

**ME Design and I**  
**ARCHITECTURE, INTERIOR DESIGN & ENGINEERING**



## ME Design and I

ME Design and I is the core of ME's architectural and engineering services, offering comprehensive design solutions that span architecture, interior decoration, and engineering. Our team of skilled professionals works closely with clients to deliver tailored, practical designs that balance creativity with constructibility. From concept to completion, we handle everything from detailed blueprints to the final build, ensuring that each project is executed with precision, efficiency, and aesthetic excellence. We also lead in modular construction through our signature product, MEdular, revolutionizing the way spaces are built and designed in Thailand.

### Services

- **Architecture Design:** Comprehensive architectural services for residential, commercial, and industrial projects.
- **Interior Design:** Tailored interior solutions that blend aesthetics with functionality.
- **Engineering:** Structural, mechanical, and electrical engineering services integrated into project designs.
- **Modular Construction:** Scalable, efficient building systems with prefabricated modules for quick assembly.

### Leaders & Partners



**Surasak Wattanajindawong**  
Managing Director



**Pongpat Jirangpitakkul**  
Executive Director



**Kanokkorn Thammapiokin**  
Assistant Managing Director



**Nattavudh Pungcharoenpong**  
Partner

# ARCHITECTURE, INTERIOR DESIGN & ENGINEERING

## ME Design and I

---



# Portfolios

## PORTFOLIOS

---

# Nimano Suites Hotel

### Challenge:

The challenge faced in the development of Nimano Suites was to create a modern hotel that seamlessly blends luxury and comfort within a sustainable framework while adhering to the constraints of time and resource efficiency. The project required innovative solutions to incorporate unique architectural elements, such as a striking white arch façade and a 300-year-old olive tree, all while ensuring minimal environmental impact and meeting the diverse needs of contemporary

### Solution:

To address these challenges, ME utilized advanced modular construction techniques that allowed for a rapid building process without compromising quality. This approach facilitated the integration of luxurious accommodations with modern amenities, ensuring a high-quality guest experience. The design featured open spaces and elegant interiors, creating an inviting atmosphere that reflects local culture and aesthetics. Furthermore, the strategic location near popular attractions enhanced accessibility, making Nimano Suites an attractive choice for visitors seeking to explore Chiang Mai

Location:

**Nimmanhaemin, Chiangmai**

Type:

**Hospitality**

Completion:

**2023**

Area:

**911 sq.m.**

Status:

**Completed**

Client:

**Nimano Suites**



PORTFOLIOS | **Nimano Suites Hotel**

Service: **Design and Construction**

Type: **Hospitality, 4-floor Hotel**

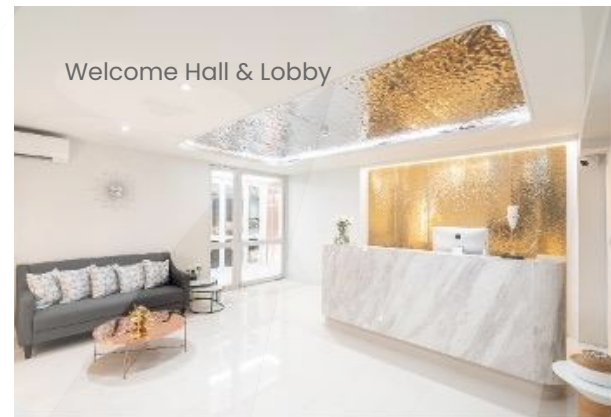
Area: **911 sq.m.**

Location: **Nimmanhaemin, Chiangmai**

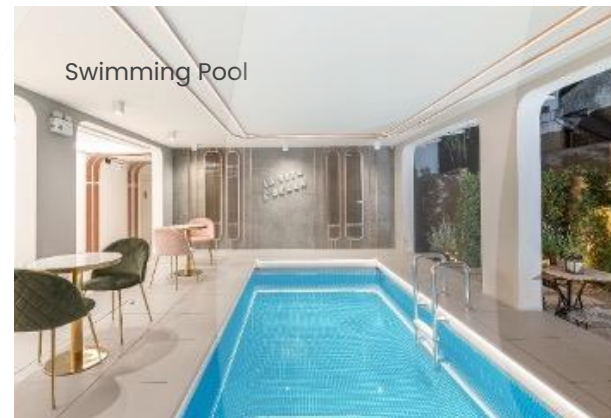
Brand-new hotel design in Chiangmai



Welcome Hall & Lobby

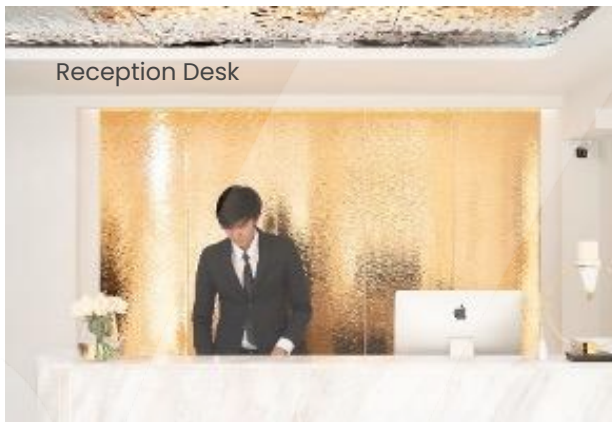


Swimming Pool

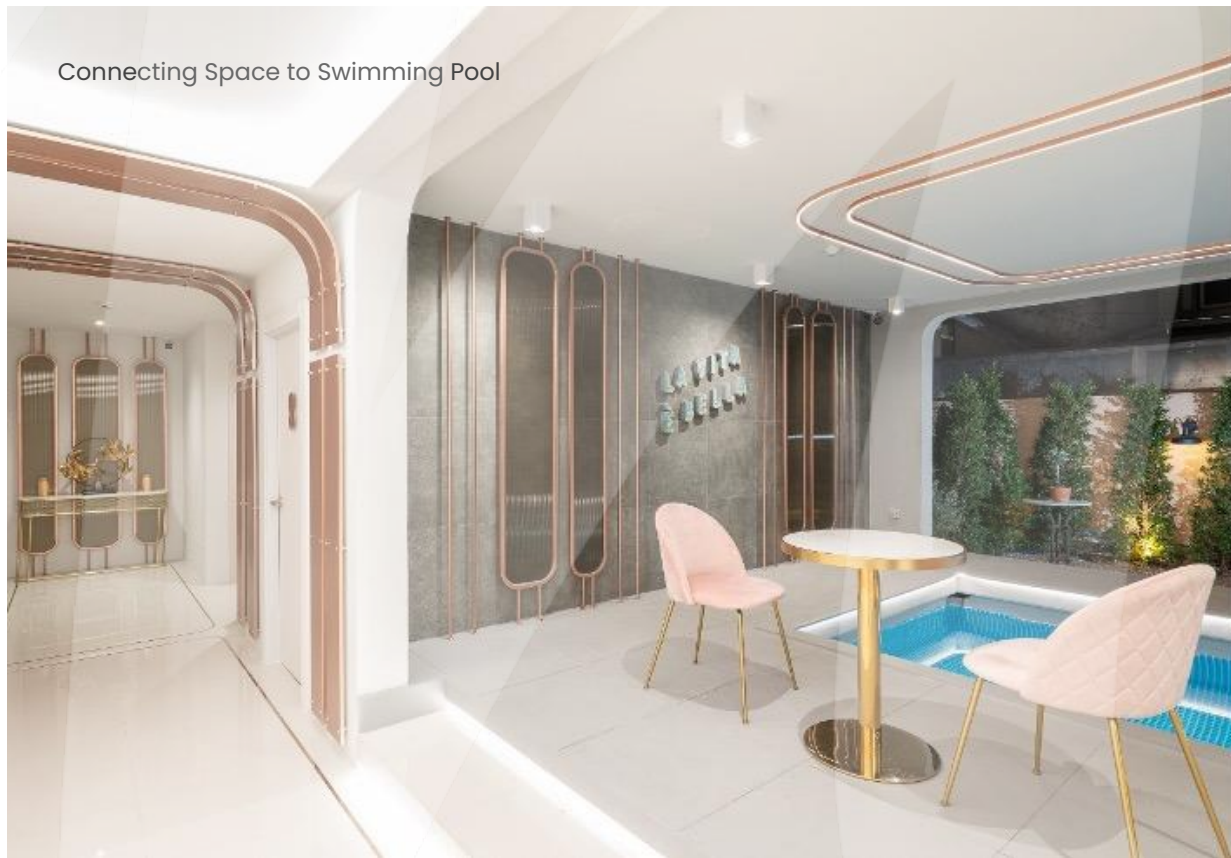


PORTFOLIOS | **Nimano Suites Hotel**

Reception Desk

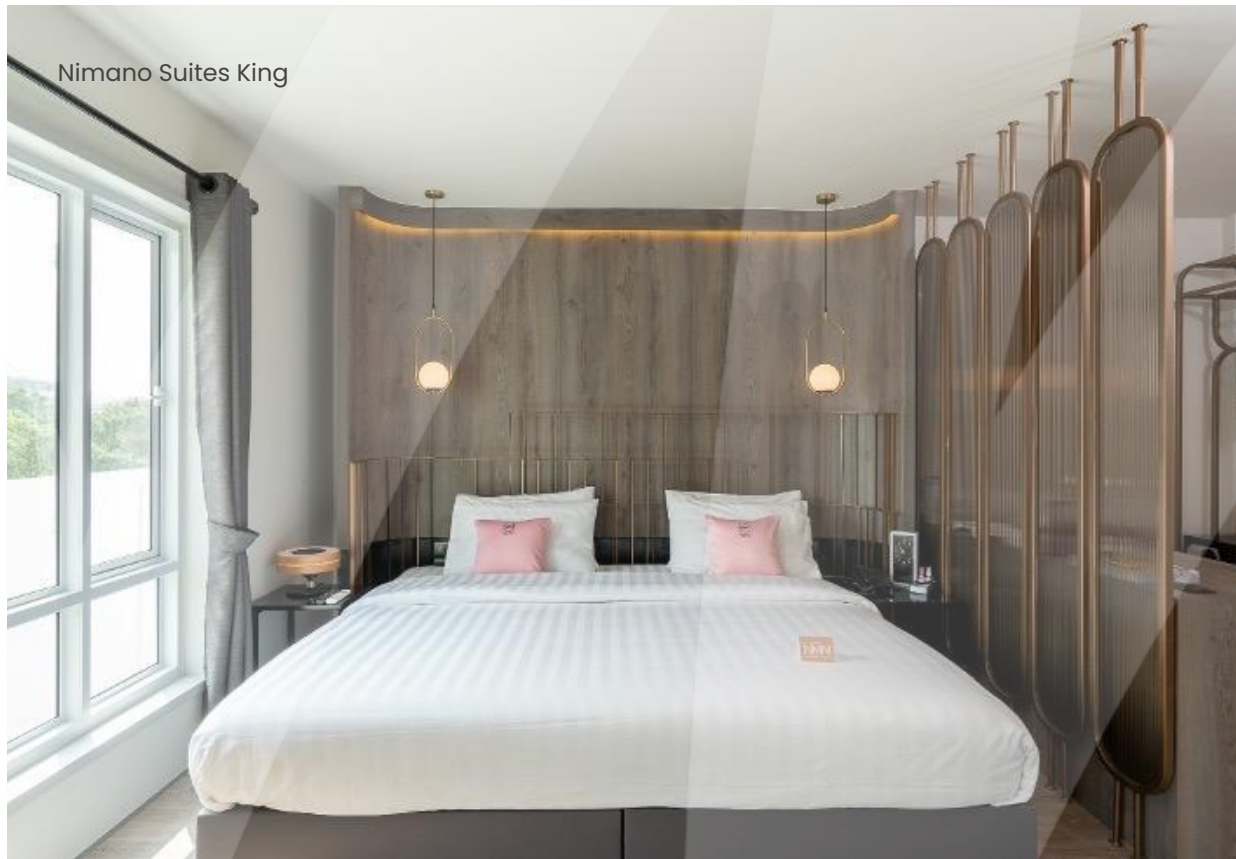


Connecting Space to Swimming Pool



PORTFOLIOS | **Nimano Suites Hotel**

Nimano Suites King



PORTFOLIOS | **Nimano Suites Hotel**

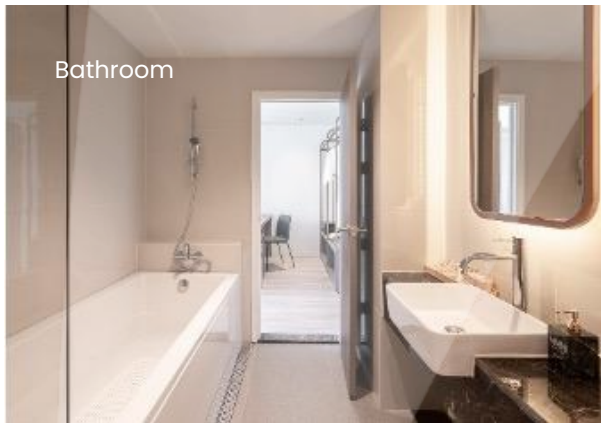
Double-volume Living Space



Deluxe King



Bathroom



Nimano Suites Twin



## PORTFOLIOS

---

# Medical Development Clinic, Chachoengsao

### Challenge:

The primary challenges of this project involved renovating a decades-old building with significant structural, material, and system limitations. The aging infrastructure did not meet modern construction standards, requiring structural reinforcement for safety. Outdated electrical, plumbing, and HVAC systems needed upgrading to support current medical and retail operations. Additionally, compliance with evolving safety and energy-efficiency regulations, alongside budget constraints, posed further complexities.

### Solution:

The renovation solutions focused on structural reinforcement, modern system upgrades, and material enhancements. Steel and reinforced concrete were used to strengthen the building, while outdated infrastructure was replaced with energy-efficient electrical, plumbing, and HVAC systems. Durable, low-maintenance materials preserved the building's classic architectural style while improving functionality. Detailed planning and contingency measures ensure regulatory compliance and effective budget management, delivering a modern, accessible facility for healthcare and retail services.

Location:

**Chachoengsao**

Type:

**Healthcare**

Completion:

**2020**

Area:

**1,809 sq.m.**

Status:

**Completed**

Client:

**The Crown Property Bureau**



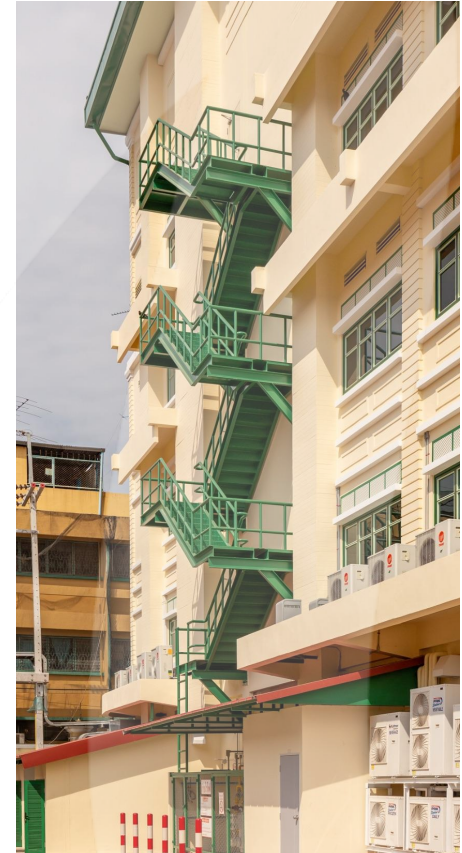
PORTFOLIOS | **The Medical Development Clinic, Chachoengsao**

Service: **Interior Design**

Type: **Healthcare, Retail, and Office**

Area: **2,800 sq.m.**

Location: **Chachoengsao**



PORTFOLIOS | **The Medical Development Clinic, Chachoengsao**

Service: **Interior Design**

Type: **Healthcare, Retail, and Office**

Area: **2,800 sq.m.**

Location: **Chachoengsao**



## PORTFOLIOS

---

# First Transport Buildings

### Challenge:

The challenge of this project involved designing the layout for six buildings — including office, commercial, and storage facilities — within a single site. Additionally, accommodating continuous traffic flow for large vehicles such as buses required careful planning of traffic routes. The project also needed dedicated spaces for bus maintenance operations, such as washing and repair areas, presenting technical challenges for handling large vehicle dimensions within limited space.

### Solution:

A deep understanding of the technical requirements of buses was crucial to designing effective and functional spaces. Detailed research into bus specifications, combined with on-site observations and user feedback, informed the development of optimized layouts. This approach ensured traffic routes, parking, and maintenance areas were designed to enhance functionality, improve efficiency, and address real-world challenges faced by bus operators.

Location:

**Bangkok**

Type:

**Retail, Office, and Residential**

Completion:

**2014**

Area:

**15,000 sq.m.**

Status:

**Completed**

Client:

**Sombat Thongchindavong Company Limited**



PORTFOLIOS | **First Transport Buildings, Bangkok**

Service: **Design & Construction Management**

Type: **Retail, Office, and Residential**

Area: **15,000 sq.m.**

Location: **Bangkok**



## PORTFOLIOS

---

# Rubberland Building

### Challenge:

The primary challenge of this project was designing a façade that clearly reflects the identity of the building, Rubberland, a commercial space centered around rubber. The façade needed to visually convey the characteristics of rubber sheets while utilizing Aluminium Composite as the primary material. This required a deep understanding of the material's properties and the intricacies of its installation techniques.

### Solution:

In-depth research and collaboration with material suppliers were essential to fully understand Aluminium Composite properties and installation methods. This ensured the façade design effectively captured the essence of rubber sheets while being practical and achievable through precise execution.

Location:

**Pattaya, Chonburi**

Type:

**Commercial**

Completion:

**2015**

Area:

**3,527 sq.m.**

Status:

**Completed**

Client:

**P.P. Siam Latex Company Limited**



PORTFOLIOS | **Rubberland Building**

Service: **Design & Construction Management**

Type: **Commercial**

Area: **3,527 sq.m.**

Location: **Chonburi**



## PORTFOLIOS

---

# Rama Gardens Hotel and Resort

### Challenge:

The challenge was to design an entrance sign that is prominent, easily visible, and effectively reflects the hotel's identity. The existing issue was the lack of a clear entrance, causing confusion for guests trying to access the property.

### Solution:

The solution involved designing the entrance sign using reflective materials and incorporating over 100 tall, round steel poles to create a striking visual landmark. These elements ensure the sign is distinctive, easily identifiable, and enhances the hotel's overall presence.

Location:

**Bangkok**

Type:

**Hospitality**

Completion:

**2019**

Area:

**335 sq.m.**

Status:

**Completed**

Client:

**Vepavadee Rungsit Hotel Co., Ltd.**



PORTFOLIOS | **Rama Gardens Hotel and Resort**

Service: **Design & Construction Management**

Type: **Hospitality**

Area: **335 sq.m.**

Location: **Bangkok**



## PORTFOLIOS

---

# Rock for Rest Khao Yai

### Challenge:

The challenge of this project was designing a building on an existing site filled with large rock formations. The design needed to integrate these rocks into the landscape, such as using them for pathways or natural features. Managing the rocks often required drilling or relocation, which could increase costs and time. Additionally, construction materials had to harmonize with the natural rocks, like wood or other natural elements. Another challenge was the use of prefabricated systems as the main structure, requiring careful consideration of manufacturing constraints, transportation, and site installation.

### Solution:

Implementing prefabricated construction systems addressed the environmental and time constraints of the project effectively. Prefabrication offered benefits such as reduced construction time, consistent quality control, and design flexibility while allowing seamless integration with the site's natural rock formations. This approach ensured the project remained efficient and harmonious with the site's unique characteristics.

Location:

**Bangkok**

Type:

**Hospitality**

Completion:

**2018**

Area:

**147 sq.m.**

Status:

**Completed**

Client:

**Wisara Leksrir**



PORTFOLIOS | **Rock for Rest Khao Yai**

Service: **Design & Construction Management**

Type: **Hospitality**

Area: **147 sq.m.**

Location: **Nakhon Ratchasima**



## PORTFOLIOS

---

# Thai Motor Chain Factory

### Challenge:

Designing a factory involves addressing several key factors. Effective space management is essential to optimize machine layout, avoid overlapping work areas, and allow for future expansion. Safety and hygiene considerations are crucial to prevent accidents, ensure fire protection, and maintain proper ventilation to reduce pollution risks. Environmental concerns must be managed by promoting sustainable use of energy and resources and implementing efficient waste disposal systems. Additionally, the design must comply with all relevant legal regulations and standards for construction, worker safety, and environmental conservation.

### Solution:

Addressing these challenges requires comprehensive planning and strategic approaches. Optimizing space management involves thoughtful layout designs that ensure efficiency and flexibility for future growth. Safety and hygiene concerns are tackled by implementing safety protocols, proper machine placement, fire prevention systems, and effective ventilation. Environmental sustainability is achieved by integrating energy-efficient practices and robust waste management systems. Finally, ongoing regulatory reviews and adherence to legal standards ensure that the factory design meets all safety, health, and environmental requirements.

Location:

**Amata City Rayong Industrial Estate,  
Rayong**

Type:

**Factory**

Completion:

**2021**

Area:

**2,500 sq.m.**

Status:

**Completed**

Client:

**Thai Motor Chain Co.,Ltd.**



PORTFOLIOS | **Thai Motor Chain Factory**

Service: **Design and Renovation**

Type: **Factory**

Area: **2,500 sq.m.**

Location: **Rayong**



PORTFOLIOS | **Siamgems Heritage Building**

Service: **Design & Engineering**

Type: **Office and Retail**

Area: **5,207 sq.m.**

Location: **Bangkok**



PORTFOLIOS | **The Medical Development Clinic, Rama 9, Bangkok**

Service: **Design & Renovation**

Type: **Healthcare Office**

Area: **1,809 sq.m.**

Location: **Bangkok**



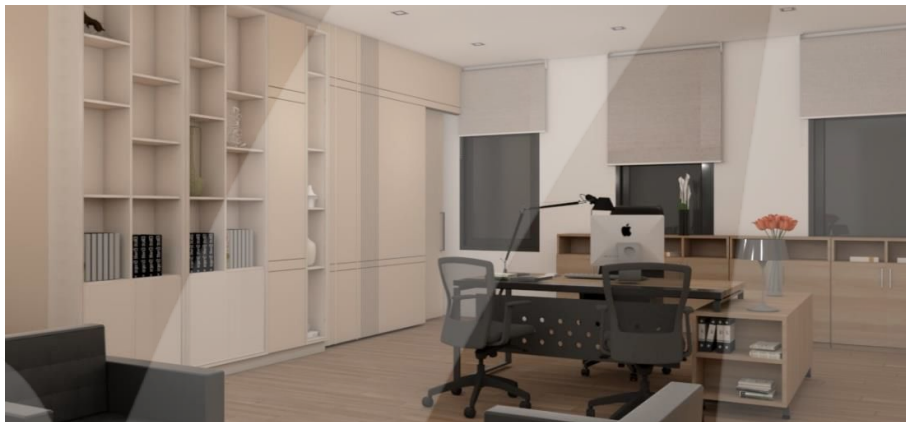
PORTFOLIOS | **The Medical Development Clinic, Rama 9, Bangkok**

Service: **Design & Renovation**

Type: **Healthcare Office**

Area: **1,809 sq.m.**

Location: **Bangkok**



PORTFOLIOS | **The Medical Development Clinic, Rama 9, Bangkok**

Service: **Design & Renovation**

Type: **Healthcare Office**

Area: **1,809 sq.m.**

Location: **Bangkok**



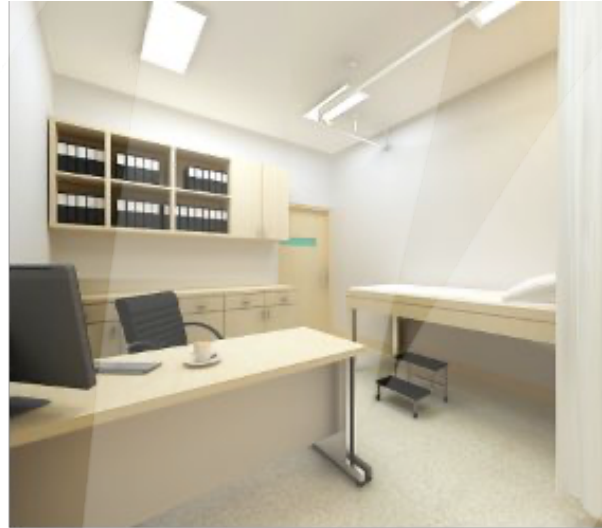
PORTFOLIOS | **The Medical Development Clinic, Rama 9, Bangkok**

Service: **Design & Renovation**

Type: **Healthcare Office**

Area: **1,809 sq.m.**

Location: **Bangkok**



PORTFOLIOS | **The Medical Development Clinic, Rama 9, Bangkok**

Service: **Design & Renovation**

Type: **Healthcare Office**

Area: **1,809 sq.m.**

Location: **Bangkok**



PORTFOLIOS | **Recreation Room of Medical Development Clinic, Rama 9**

Service: **Interior Renovation**

Type: **Multipurpose Area**

Area: **250 sq.m.**

Location: **Bangkok**



PORTFOLIOS | **Gastrointestinal and Liver Clinic, Bowonwetcharak Building**

Service: **Design & Renovation**

Type: **Healthcare**

Area: **463 sq.m.**

Location: **Bangkok**



PORTFOLIOS | **Grand Kokkod Resort**

Service: **Design & Construction**

Type: **Residential**

Area: **152.94 sq.m.**

Location: **Petchaboon**



PORTFOLIOS | **Grand Kokkod Resort**

Service: **Design & Construction**

Type: **Residential**

Area: **152.94 sq.m.**

Location: **Petchaboon**



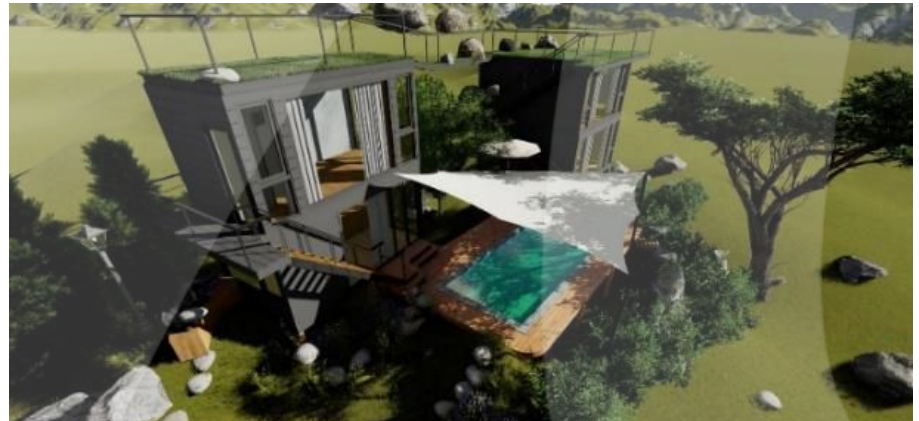
PORTFOLIOS | **Pakchong House on the Rock**

Service: **Design & Construction**

Type: **Residential**

Area: **1 Rai**

Location: **Nakhon Ratchasima**



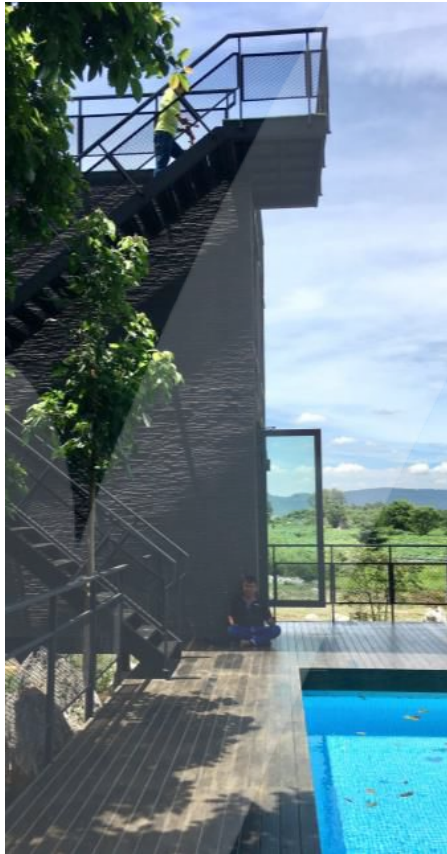
PORTFOLIOS | **Pakchong House on the Rock**

Service: **Design & Construction**

Type: **Residential**

Area: **1 Rai**

Location: **Nakhon Ratchasima**



PORTFOLIOS | **P.T. Town, Bangkok**

Service: **Design & Construction Management**

Type: **Commercial**

Area: **2,000 sq.m.**

Location: **Bangkok**



PORTFOLIOS | **Siamgems Academy**

Service: **Design & Construction Management**

Type: **Office Building**

Area: **1,700 sq.m.**

Location: **Bangkok**



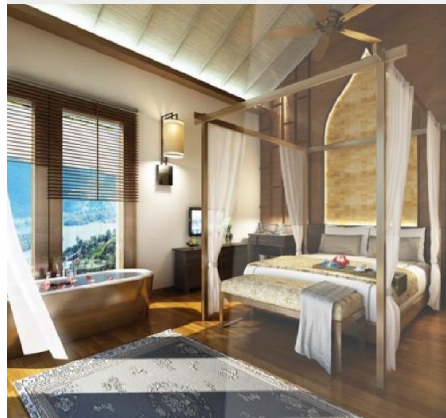
PORTFOLIOS | **Deva Naga**

Service: **Architectural Design**

Type: **Resort**

Area: **15,000 sq.m.**

Location: **Bangkok**



PORTFOLIOS | **Funarium**

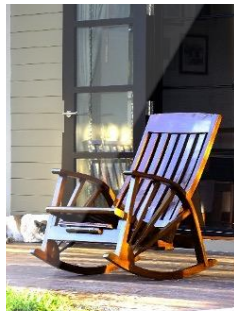
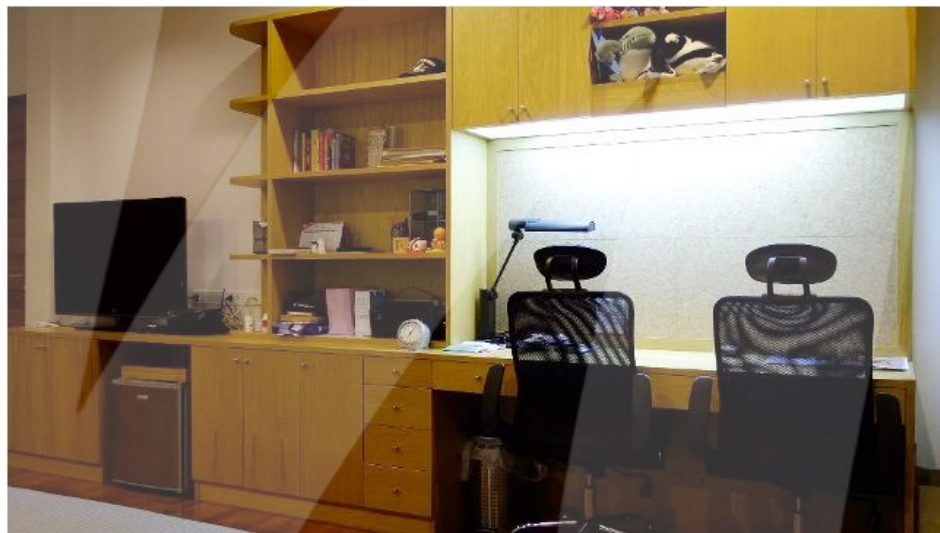
Service: **Design and Construction**  
Type: **Indoor Children Playground**  
Area: **2,000 sq.m.**  
Location: **Bangkok**



PORTFOLIOS | **CICCHETTI @CentralWorld, Bangkok** | Interior Design



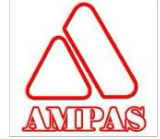
PORTFOLIOS | **Pongpat's House, Bangkok** | Architectural and Interior Design



## CLIENTS



*Golden Place*



mothercare

SEIKO



## Industries we serve and collaborate with

Retail & Consumer Goods  
Energy & Petroleum  
Automotive & Transport  
Technology & Telecom  
Entertainment & Leisure  
Real Estate & Hospitality  
Healthcare & Education  
Manufacturing  
Government/State Agencies



IT Works



## HOW WE WORK

1

### **Collaborative Planning**

We engage deeply with clients to understand their vision and requirements, ensuring alignment from the start.

2

### **Tailored Solutions**

We offer customized design, engineering, and construction solutions that balance creativity with practicality.

3

### **Transparency Communication**

We maintain open communication and provide regular updates, including timelines and budgets, keeping clients informed throughout the process.

4

### **Agility and Flexibility**

We adapt our approach to changes in design or technical challenges, remaining responsive to client needs.

5

### **Quality and Efficiency**

ME is dedicated to delivering high-quality work on time and within budget, leveraging our expertise in modular construction and project management.

6

### **Post-Project Support**

Our commitment continues after project completion, providing aftercare to ensure everything functions smoothly and addressing any further needs.



LET'S CONNECT

## ME Headquarter

22 Soi 30 Chokchai 4 Rd., Latphrao,  
Bangkok 10230 Thailand

### ME Design and I Co., Ltd.

Tel. +66(2)656-6776 Fax. +66(2)208-9199  
Email: [info@medesign.co.th](mailto:info@medesign.co.th)

### ME Consulting Group Co., Ltd.

Tel. +66(2)656-6776 Fax. +66(2)208-9199  
Email: [info@medesign.co.th](mailto:info@medesign.co.th)

### ME Estate Services Co., Ltd.

Tel. +66(85)546-4694, +66(2)656-6776  
Email: [condotiddoi@gmail.com](mailto:condotiddoi@gmail.com)

### ME Healthiness Service Co., Ltd.

Tel. +0836195165, 02-279-6565  
Email: [mehealthyclinic.001@gmail.com](mailto:mehealthyclinic.001@gmail.com)  
LINE ID: [@mehealthyclinic](https://www.mehealthyclinic.com)

## Office

### MEC Pro Design Co., Ltd.

Level 4th , 567 Building , Rama IX Soi 51  
Suanluang, Bangkok 10250 Thailand

Tel: +66(2)170-8029 , +66(97)094-8917  
E-mail: [mecpro.design@gmail.com](mailto:mecpro.design@gmail.com)



**Let's you and **ME** build together!**

