

# ARCHITECTURAL DESIGNER BIM SPECIALIST 7 YEARS+ OF EXPERIENCE



## APINUNT NARTNARUEMIT

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Bangkok, Thailand

### Professional License

AA-21400

### Design Specialist

- Design Research
- Feasibility Study
- Regulation Review
- Conceptual Design
- Design Development
- Construction Drawing
- Project Management
- Tendering Process
- Construction Process
- Design Review & Approval
- Site Inspection

### Interpersonal Skills

- Communication: English, Thai
- Personal Development
- Self-Management
- Performance Motivation
- Collaboration and Teamwork
- Problem Solving
- Critical Thinking
- Analytic Skills
- Leadership
- Project Planning

### EDUCATION

Bachelor of Architecture	Assumption University	2016
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### PROFESSIONAL EXPERIENCE

Senior Architect	Archetype Thailand	2022 - Present
BIM Architect	Stonehenge	2021 - 2022
Project Architect	Pruek Studio	2019 - 2020
Technician Architect	Shma	2017 - 2019

### ARCHITECTURAL WITH BIM FOR DESIGN AND CONSTRUCTION

#### HOSPITALITY / RESIDENTIAL

Grand Nikko	High Rise Hotel (Long/Short Stay)	2021 - 2022
S25 Hotel	Low Rise Hotel	2021
S38 / S12 / S49	High Rise - Low Rise Condominium	2017 - 2019
Kawa Haus	Low Rise Condominium	2018 - 2019

#### OFFICE

Amarin TV Office	Office Building with Broadcast Facility	2021
Shma Office Expansion	Office Expand and Renovation	2018 - 2019

#### INDUSTRIAL

Mars Petcare	Pilot Plant and Laboratory	2023
Viscofan - Parbat	Manufacturing Food Packaging	2023
Momentive - Jasmine	Chemical Production	2023
Ducati	Assembling Line with LEED	2022
ACG	Manufacturing Gelatin Capsules	2022
KBLC104	Warehouse and Logistics center	2021

#### MASTER PLAN

Smart Park	Smart Park System for Benjakitti Park	2022
Thap Kwang Village	Villa Housing Design & Land Allocation	2020
Marathon Route	10KM Mini-Marathon	2018

## INTERIOR DESIGN

Pandora	Crafting Facility with Office Space	2023
Petchburi 9	Residential Interior Design	2017

## RENOVATION

Sawasdee Thai Place	Bangkok renovation hotel	2019
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## BIM SERVICES

Jasmine Phase 2	Chemical Production	2023
Borgwarner	Expansion Warehouse	2022
Quenchen Phase 2	Expansion Data Center	2022

## RESEARCH & DEVELOPMENT

### BIM Development

Building Information Modeling (BIM) expert, boosts collaboration and project visualization for streamlined workflows.

### Docs / Design Collaboration / Model Coordination

Facilitated seamless collaboration through effective documentation and model coordination. Streamlined communication channels to ensure precision and coherence in design processes.

### Standard Detail and Drawing

Established rigorous standards for detail and drawing, ensuring consistency and quality across projects. Committed to precision in design documentation.

### Revit Template & Standards

Crafted customized Revit templates, integrating shared parameters for comprehensive data. Implemented interoperability tools and aligned designs with Uniclass, OmniClass, Unifomat, and MasterFormat standards. Enhanced productivity and collaboration in Revit-based design processes while ensuring seamless compatibility with Industry Foundation Classes (IFC).

### QA/QC for Design Process

Led rigorous Quality Assurance/Quality Control processes in design. Committed to maintaining high standards, minimizing errors, and optimizing the overall design workflow.

### Computational Workflow

Innovated computational workflows for design optimization. Leveraged technology to enhance efficiency, allowing for dynamic and adaptive design processes.

### Generative Design

Masters generative design techniques, pushing boundaries for creative and efficient solutions. Harnesses technology to explore innovative possibilities in architectural and engineering projects.

## Industry Knowledge

- BIM Workflow
- Design Process
- LOD 300 - 500
- ISO 19650

## Tool & Technologies

- Autodesk Revit
- Autodesk Construction Cloud (ACC)
- BIM360
- Dynamo
- Autodesk AutoCAD
- SketchUp
- 3D Max
- Lumion
- Enscape
- TwinMotion
- Adobe Ps / Ai / Id
- MS Office

## Languages

- English Advance
- Thai Native

## Awards

- ART4D, BITE FORUM - PRUEK-STUDIO (January 2021)