Pear J.
Panyanus Jansomwong

Bangkok-based **interdisciplinary designer** integrating architecture, computational design, and interactive technology to craft innovative spatial experiences.

panyanusj.com
panyanus.j@gmail.com
+66 678 2142

Professional Experience

Designer
Avroko

Nov 2019 - Apr 2022 - Bangkok

- Conducted in-depth concept research to formulate compelling design narratives that bridge aesthetics and functions.
- Developed 2D visualizations and 3D models and followed up with technical construction and material selection of furniture and implementation of interior design
- **Completed Projects :** Centara Reserved Samui (TH), Jumeirah Al Arab(Dubai), Capella Zhongli (CHN), NKIL Club House (HK), Marina Bay Sands (SG (Luxury Hospitality Sector)

Content Designer
Quad & Co.

Mar 2022 - May 2022 - Bangkok

- Researched and wrote original English-language articles on architectural trends; developed creative storyline, diagrams and 3D models to present Quad&Co architectural projects.

Intern Architect
Sansiri Public Co.Ltd,

Apr 2018 - Jun 2018 - Bangkok

- Conducted research into customer personas and competitors, explored building codes and EIA, and developed 2D visualization for condominium projects for luxury segment.

Art Director & Graphic Designer
Freelance Work

May 2017 - Present

- Conceptualized brand image and corresponding design concepts for online & offline marketing materials for SMEs.
Designed posters for 30+ music festivals.

Other Experience

Teaching Assistant & Studio Assistant
Brown University

Sep 2023 - Dec 2023 - Rhode Island

- Assisted on CSCI 2980 Reading and Research "Robots as Furniture" led by Professor Ian Gonsher
- Managed and organized CS Department Robotic Studio.

E-Board Member for Design/Visual Team
Brown l RISD XR HUB

Sep 2023 - May 2024 - Rhode Island

- Brainstormed and created overall visual aesthetic, graphics, animations, and Extended Realities artworks for XR Hub website and social media.

Mentor (Part-time)
Ivy Brothers

Sep 2023 - Nov 2023 - New York

- Guided high school students to build engaging history board game, and to design UI/UX for digital Applications.

Student Intern
Bangkok Bank SIP

Jul 2019, 1 Month - Bangkok

- Engaged in daily lecture and discussion on business trends, skills development, leadership, and social responsibilites
- Designed the UI prototype for BidbyBit (an online bidding platform that provides interactive shopping experience targeting urban millennials) and pitched the project to Bangkok Bank executives.

Education

M.S. Computational Design Practices
GSAPP, Columbia University

Sep 2024 - May 2025 - New York

MFA in Design Engineering (MADE)
Brown University l Rhode Island School of Design (Joint Program)

July 2023 - May 2024 - Rhode Island

Graduated with highest academic distinction

B.S. in Design and Architecture
Chulalongkorn University

Jul 2015 - May 2019 - Bangkok

GPA 3.64 (First Class Honors)

BFA Architectural Design
Parsons School of Design

2019 - New York

Visiting Student l GPA 3.85

Awards , Certifications & Exhibitions

Best Luxury Guest Rooms Finalist l 2022
For Centara Reserve Samui awarded by GOLD KEY AWARDS

INDA Studio Works Exhibition l 2017, 2019
Nominated as Top 8 Finalists for best design award at INDA Year-end Parade

Merit-Based Scholarship Recipient l 2024-2025
GSAPP, M.S. CDP, Columbia University

SIA Annual Exhibition l 2025
Featured project exploring AI and craft gestures at Spatial Intelligence & Architecture showcase, East Village, NYC

GSAPP End of Year Show: Actioning Summits l 2025
Exhibited as part of the summits highlighting collective student responses to urgent global questions at Columbia GSAPP

Skills

Design
Architecture Design, Interior Design, Furniture Design, User Experience, User Interface, Interaction Design, UX Research, Data Visualization, Prototyping, Visual Design, Illustration

Software
Adobe (Photoshop, Illustrator, Indesign), Adobe XD, Figma, Miro, V-ray, Enscape, Lumion 3D Blender, Final cut, Adobe (After Effects, Premiere Pro), AutoCAD + Autodesk Revit(BIM360), Rhino 3D + Grasshopper, Blender, Gravity Sketch, Fusion360, MetaSpark, TouchDesigner, ArcGIS
Professional tools (Microsoft Office Suite)
Coding (Java, JavaScript, Python, HTML, CSS)
Computer vision (OpenCV, Mediapipe, TensorFlow)

Fabrication
Physical Computing (Arduino, ESP32, microcontrollers)
Sensor integration (ultrasonic, IR, capacitive)
Wood Crafting, Clay sculpting, Mold casting (resin, plaster, concrete), Machinery works (drilling, grinding, welding) , Hand cut Modeling, Hand Crafting, CNC Milling, Laser cutting, FDM 3D Printing, Resin 3D Printing