

GUNN CHAIYAPATRANUN



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Saphansung, Saphansung, 10240
Bangkok, Thailand

Education

Carnegie Mellon University, Pittsburgh, Pennsylvania

Bachelor of Architecture, Arch History & Japanese Minor May 2019

Dean's List: Fall 2017

4.0 / 4.0

Cumulative QPA:

3.97 / 4.0

International School of Bangkok, Nonthaburi, Thailand

International Baccalaureate (IB) Diploma, June 2014

High Honor Roll, Spanish Award

GPA: 3.95 / 4.8

IB Score: 39 / 45

Experience

Epic Metals Design Competition First Place Winner

Carnegie Mellon University, March 2017

Designed a shelter for the Pittsburgh Environmental Charter school for celestial observation, in cooperation with Timothy Khalifa.

DOMO Architecture (Onsite Project) Internship

Tribeca, New York, Summer 2017, 2 Months

Performed site survey for a penthouse renovation in Manhattan. Fixed construction drawings, changed specifications according to building code. Performed pre-design research and Site Topography analysis (code) for a new townhouse project in New Jersey.

Architectural Internship, Architects 49 (A49)

Bangkok, Thailand, Summer 2016, 7 Weeks

Created digital and physical models schools, high-rise condominiums, detached single family residences and malls in Thailand, Cambodia and Laos. Went on site visits, documenting for a renovation project of the early 19th century Royal Turf Club of Thailand.

Architectural Internship, Office of Bangkok Architects (OBA)

Bangkok, Thailand, Summer 2015, 5 Weeks

Composed experiential sketches and drafts, constructed autocad drawings from sketches, helped design, make renderings and models.

Human Factors in Architecture: Teaching Assistant

Carnegie Mellon University, Spring 2017

Helped assist, teach and grade assignments for a class of over 50 students in a course on the history, theories and practices of ergonomic design and efficiency of building usage.

Skills

Analog

Drawing

● ● ● ● ●

Drafting

● ● ● ● ●

Model Building

● ● ● ● ●

Woodworking

● ● ● ● ●

Digital

Ecotect Analysis

● ● ● ● ●

Rhinoceros 3D

● ● ● ● ●

SketchUp

● ● ● ● ●

Photoshop

● ● ● ● ●

InDesign

● ● ● ● ●

Illustrator

● ● ● ● ●

Languages

English

● ● ● ● ●

Thai

● ● ● ● ●

Spanish

● ● ● ● ●

Mandarin

● ● ● ● ●

Japanese

● ● ● ● ●

Autocad

● ● ● ● ●

Grasshopper

● ● ● ● ●

Python

● ● ● ● ●

Activities

CMU SIAM Thai Student Association

Design Chair, Fall 2014 – Present

Designed club logo, shirts, flyers and posters. Planned and administered art and cultural activities for club events

Grow Pittsburgh Design Volunteer

Fall 2016

Volunteered to design a rainwater collecting pavilion and construct components in-house for Grow Pittsburgh, an organization for the promotion of urban agriculture

AIAS Member, 2014 – Present

Habitat for Humanity, Service volunteer

Mai Chau, Vietnam (Local Nursery, 2013)

Learned the processes of mixing concrete, and CMU masonry

Ayutthaya, Thailand (Homes for Flood Victims 2012)

Installed of cement boards, and septic tanks