

Patrick Li, Architectural Designer

Brooklyn, United States, 6264957072, patrickli0314@gmail.com

PROFILE

Current architecture student attending Pratt Institute in NYC, based on both NYC and LA. Passionate hard worker and over-achiever, well-trained and comfortable dealing with both physical and digital model-making.

EMPLOYMENT HISTORY

Feb 2022 — Feb 2023

Architectural Intern (Remote), C3D Architect

Chicago, IL

- Created detailed architectural drawings, renderings, and 3D models using AutoCAD/Sketchup/Revit.
- Collaborated with senior architects to develop design concepts, schematic drawings, and construction documents for residential housing projects.
- Contributed to the design and documentation of a riding arena project, including program/layout planning, material selection, and digital model making.
- Conducted research on zoning regulations, building codes, and sustainable design principles.
- Provided support in project coordination and communication with clients, contractors, and consultants.
- Coordinated Team Meetings using Microsoft Team to push projects deadlines for completion.

Sep 2023 — Present

Lab Assistant/Operator, Pratt Institute School of Architecture

Brooklyn, NY

- Collaborated with faculty and students to interpret design specifications and provide technical expertise for project execution as a lab assistant and operator.
- Operated and mastered laser cutters to produce precision parts and designs for various projects.
- Operated computer numerical control (CNC) machines to achieve detailed landscapes in models.
- Imported Rhino and Grasshopper generated models into robotic arms to create professional 3D models.

Mar 2020 — Jun 2021

Freelancer, Self-Employed

Los Angeles, CA

- Freelanced as both Portfolio Tutor and Commission-based Designer.
 - Worked on passion projects to make use for the free time during the pandemic.
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EDUCATION

Aug 2021 — May 2026

Bachelor of Architecture, Pratt Institute

Brooklyn, NY

[Award] Recipient of 2022 Micheal Hollander Drawing Excellence Award- Honorable Mention Award.

[Study Abroad] Summer 2023: Attended school in Scandinavia- recorded architecture in 10 foreign countries.

[Scholarship] Recipient of Presidential Merit Scholarship, Federal Work Study, and Pratt Grant.

[Minor] Customized my own curriculum in Environmental Storytelling.

SKILLS

Autodesk AutoCAD

Adobe Suites

Lumion

VRay

Autodesk Revit

Sketchup

Rhino

Grasshopper

LANGUAGES

English

Native speaker

Japanese

Highly proficient

Chinese

Native speaker