# Jeffrey Li, LEED AP BD+C

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Driven architecture licensure candidate who is passionate about sustainable transportation design. Proficient in architectural drawings and environmental analysis. Seeking opportunities to contribute to transportation and infrastructural projects in all stages.

#### **EDUCATION**

#### Carnegie Mellon University, Pittsburgh, Pennsylvania

May 2025

Bachelor of Architecture, Minor in Human Computer Interaction, GPA: 3.84/4.00

Courses: Design Studio, Environmental Systems, Materials & Assembly, Structures & Statics

NCARB Registered Licensure Candidate: 1329 Hours

# École Polytechnique Fédérale de Lausanne, Lausanne, Switzerland

Sep 2024 - Dec 2024

Courses: Urban Landscape Studio, Design in the Circular Economy, Urban Green Spaces

#### **EXPERIENCE**

## Fausto Cortese Architects, Student Intern - Toronto, Canada

Jun 2023 - Aug 2023

- -Drafted permit drawing sets for residential and industrial projects (20 000 sqft)
- -Created renderings for client presentation and review using Enscape and Photoshop
- -Attended site visits for client consultations
- Oversaw construction administration tasks such as organizing documentation for permit set submission

### LMS Engineering, Student Intern - Toronto, Canada

Jun 2022 - Aug 2022

- -Drafted structural drawing sets for permit submission using AutoCAD
- -Revised structural details and sections for new and existing industrial buildings
- -Attended site visits for site inspections and client consultations

## Studio JCI, Student Intern - Toronto, Canada

Jun 2021 - Aug 2021

- -Drafted full architectural drawing sets for single family home building permit submission
- -Created 3d Sketchup models for quick design visualization
- -Reviewed building code for residential limiting distance

# Teaching Assistant, Carnegie Mellon University - Pittsburgh, Pennsylvania

Aug 2023 - Dec 2023

- -Facilitated lab sessions to teach students technical workflows for building energy analysis
- -Answered technical questions from students in class sessions
- -Graded and provided feedback on student assignments

#### Co-Head of Booth, Carnegie Mellon University Spring Carnival - Pittsburgh, Pennsylvania

May 2022 - May 2023

- -Coordinated the design-build process from a construction administration perspective for 20+ booths
- -Evaluated and verified building plans for compliance with structural and safety standards
- -Presented to university stakeholders and student groups

# **SKILLS**

3D Modeling: Revit, Rhino, Grasshopper, ArchiCAD, Enscape, Vray, Twinmotion

2D Drawing: AutoCAD, Adobe Creative Suite (Photoshop, Illustrator, InDesign), QGIS

Physical Modeling: Woodworking, casting, ceramics

Languages: English, Mandarin, French

# **AWARDS/CERTIFICATIONS**

LEED AP BD+C Aug 2024

#### Payette Prize in Building Science

Apr 2024

Student award from Carnegie Mellon University

Awarded for Building Systems Integration Project - McKinley Park Environmental Center

#### Measuring and Monitoring Services Inc. Internship Fund

Nov 2023

Student award from Carnegie Mellon University