Zoe Harrison

Zoe Harrison 86 Hoyt St, #1 Brooklyn, NY 11201

530.574.9772 zoeharrison2002@gmail.com

Summary

Tactical & detail oriented undergraduate civil engineering student with CAD & computer programming experience seeks internship position at innovative structural engineering firm.

Skills

AutoCAD, Microsoft Office (Excel, Word, Powerpoint), MATLAB, Python, Adobe Creative Suite, excellent written and verbal communication skills, dedicated team-member.

Experience

Frumious Fantastical Foundry / Manufacturing Assistant

FEBRUARY 2022 - PRESENT, DAVIS, CA

Performed quality control inspections for the production of 3D printed resin models. Consistently demonstrated a high level of hand-eye coordination & manual dexterity when performing finishing operations such as removing support structures, smoothing surfaces, & refining details. Applied problem-solving skills during the manufacturing process in order to minimize defects and increase productivity.

REFERENCE: Alex Harrison, Founder alex.t.harrison1000@gmail.com / (530) 400-5313

Indigo | Hammond & Playle Architects, LLP / Intern

MARCH 2022 - AUGUST 2022, DAVIS, CA

Created marketing proposals & presentations for job interviews in order to secure new projects for the firm. Designed standard layouts & templates for submittals & presentations to visually communicate the company brand to prospective clients & increase efficiency. Assisted in writing technical specification documents for commercial projects. Edited construction drawings in Archicad.

REFERENCE: Bruce Playle, Principal Architect bplayle@indigoarch.com

Education

CCNY Grove School of Engineering / Civil Engineering – Structures

AUGUST 2023 - PRESENT, NEW YORK, NY - B.E. EXPECTED SPRING 2026

Relevant coursework: Data Science & Statistical Approach to Programming, Writing for Engineers, Differential Equations

Borough of Manhattan Community College / Engineering Science JANUARY 2021 - MAY 2023, NEW YORK, NY

Manhattan School of Music / Jazz Double Bass

SEPTEMBER 2020 - DECEMBER 2021, NEW YORK, NY