Harrison Gerstenlauer

Full Stack Software Engineer

New York, NY | (347)-612-0324 | harrisongerstenlauer@gmail.com | [GitHub](#) | [LinkedIn](#)

SKILLS

- Programming Languages: HTML/CSS, JavaScript, Python, TypeScript, Java
- Frameworks: jQuery, Node.js, Express, ejs, REACT, Mongoose, Bootstrap, Django
- Databases: MongoDB, PostgreSQL
- Tools: Microsoft Visual Studio Code, Trello, Figma, Git

RELEVANT EXPERIENCE

Software Engineering Immersive | General Assembly | Remote | December 2021 – March 2022

Successfully completed 500+ hours of expert led instruction in HTML/CSS, JavaScript, and Python and hands on learning of full stack development fundamentals and the industry's most in demand technologies.

PROJECTS

Brew School | [GitHub](#) | [Deployment](#)

Full stack web application for creating and sharing coffee brewing techniques with other users. Built using React, Node.js, Express, MongoDB, and BCrypt.

Your Next Read | [GitHub](#)

Full stack web application utilizing the Google Books API to help users find a new book randomly. Built using TypeScript, React, and Styled Components.

Project Coordinator | Chelsea Lighting | New York, NY | May 2021–November 2021

- Successfully managed 30 concurrent commercial construction projects with a total budget of $20 million
- Lead regular meetings with clients and coworkers to explain emerging lighting controls technology
- Performed weekly project audits and saved over $100,000 in back charges
- Coordinated complex deliveries and installation of lighting materials on international construction projects

Lead Submittals Coordinator | Chelsea Lighting | New York | April 2020 – May 2021

- Created and implemented a remote training course for new hires during the COVID-19 lockdown
- Applied new workflow, based on collected data, that allowed for a 15% increase in output for the department
- Conducted weekly meetings with upper management to discuss metrics, workflow, future business needs

Submittals Coordinator | Chelsea Lighting | New York | January 2020 – April 2020

- Exceeded output metrics for each monthly review period resulting in promotion to team lead in April 2020
- Compiled construction blueprints and audited them for accuracy

EDUCATION

General Assembly | Software Engineering Immersive | Remote

B.S. in Industrial Engineering and System Science | Binghamton University | Binghamton, NY