MYRON HUANG

New York, NY • (914) 770-2425 • myron.h93@gmail.com • myronhuang.com

PROFESSIONAL SUMMARY

Software Engineer with 4+ years of experience architecting and delivering data-intensive B2B SaaS products. Proficient across the stack using TypeScript, React, and Node.js with deep expertise in frontend system design and performance optimization. Demonstrated ability to own the full software development lifecycle, ensuring scalable architecture and seamless user experiences.

TECHNICAL SKILLS

Languages: TypeScript, JavaScript (ES6+), Python, HTML5, CSS3

Frontend: React, Redux, D3.js, Storybook, Jest, Cypress

Backend & Systems: Next.js, Node.js, REST APIs, GraphQL, MongoDB, PostgreSQL

Infrastructure: Git, GitHub Actions, CI/CD

PROFESSIONAL EXPERIENCE

REVELIO LABS — Software Engineer | New York, NY   Feb 2022 – Present
• Engineered interactive data dashboards using TypeScript and React, enabling 100+ daily users to visualize large-scale organizational datasets.
• Architected frontend systems including key charting infrastructure, state management, and data-fetching patterns; balanced long-term scalability with short-term delivery based on product deadlines.
• Built a reusable D3.js visualization library that standardized charting components across the platform, significantly reducing development time for new dashboards.
• Improved application reliability by optimizing rendering paths, component lifecycles, and data flow, resulting in a 50% reduction in page load times on key views.
• Managed production ownership through on-call rotations, investigating frontend errors and data-related issues to maintain stability for clients.
• Partnered with Product and Design to transform complex workforce data requirements into intuitive UI flows, influencing technical direction while balancing usability and engineering constraints.
• Mentored junior engineers through code reviews and pairing, establishing frontend best practices and improving overall code quality.

CARLETON SCIENCE STUDENT SOCIETY — Webmaster | Ottawa, ON   Jul 2021 – Apr 2022
• Led a complete website redesign to modernize branding and improve engagement.
• Maintained responsive, accessible web content across devices and browsers to ensure high availability.

CARLETON UNIVERSITY — Teaching Assistant (Intro to CS I) | Ottawa, ON   Jan 2021 – Apr 2021
• Led tutorials and supported students in learning Python fundamentals and programming logic.
• Evaluated programming assignments and provided technical feedback to students.

EDUCATION

Carleton University — Ottawa, ON | Bachelor of Computer Science   2022
McGill University — Montreal, QC | Bachelor of Science in Anatomy and Cell Biology   2015