

Luis Castro

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Results-driven Full-Stack Web Developer with a strong background in both front-end and back-end technologies. Seeking to apply my technical skills and hands-on experience to develop cutting-edge technology!

WORK EXPERIENCE

The Park City App

September 2021 – September 2022

Software Engineer - Full Stack Developer

Park City, UT

- Spearheaded design sprints and prototyping sessions, driving product innovation and enhancing user experiences.
- Designed and implemented navigation structures and routing using React Native.
- Collaborated seamlessly with cross-functional teams, gathering valuable feedback to enhance product offerings.
- Transitioned into an Analytics Developer role, building and deploying an analytical API using the MERN stack on AWS EC2.
 - Achieved a remarkable 600% month-to-month growth in user sign-ups.
 - Identified and addressed a significant database bottleneck, improving system efficiency by 15% through strategic optimizations.
 - Utilized data analytics and statistical analysis techniques to drive product enhancements.

Contact: Zachary Bretz - Founder

Flatiron School

November 2021 – Present

Software Engineering Technical Coach

New York, NY

- Led a high-performing technical support team, achieving an average year-over-year growth of 15%.
 - Implemented targeted training programs, resulting in a more skilled and adaptable workforce.
 - Developed and implemented key performance indicators (KPIs), leading to a consistent 15% year-over-year growth.
 - Streamlined support processes, identifying and implementing improvements that increased efficiency by 20%.
- Made significant contributions to the institution's revenue growth, totaling \$2.1 million.
 - Provided expert technical support, addressing complex challenges for students and fostering their growth.
 - Streamlined the computer environment setup process, reducing barriers to entry for aspiring developers.
 - Conducted one-on-one coaching sessions, accelerating students' understanding of intricate technical concepts.
- Promoted to Full Time Coach April of 2022.

Contact: Charlotte Bohleber - Manager - (618) 919-1310

EDUCATION

Flatiron School

Certificate in Software Engineering and Computer Science

New York, NY

SKILLS & INTERESTS

- **Languages:** HTML, JavaScript, Ruby, Python, and SQL.
- **Frameworks:** React, Django, Flask, Rails.
- **Cloud Services:** Azure, AWS
- **Tools:** JIRA, Zendesk, Monday, Visual Studio Code, Git.
- **Methodologies:** Agile
- **Interests:** Bass tone; touring; hiphop; punk rock; puns; comic books; star wars.