prestonsegura.com / (619)916-9362 / prestonsegura@gmail.com

PRESTON SEGURA

82 Staples Avenue, San Francisco, CA 94131

OBJECTIVE:

Computer Science Major, San Francisco State University

EDUCATION:

BS, Computer Science, San Francisco State University, Dec 2018

- Java: Advanced knowledge
- C++: Intermediate knowledge
- Python: Intermediate knowledge
- Ruby: Intermediate knowledge
- HTML: Advanced knowledge
- CSS: Intermediate knowledge
- Swift: Intermediate knowledge
- MYSQL: Intermediate knowledge
- Amazon Web Services: Intermediate knowledge
- Linux Operating System: Intermediate knowledge
- Version Control: Intermediate knowledge
- Physics: Physics with Calculus 2
- Mathematics: Calculus 1, Calculus 2
- Computer Science: Data Structures, Algorithms, Software Development

EXPERIENCE:

CodePath Technical Program Manager - Sponsored by Facebook (Current)

- Provide technical support for fully functional iOS applications in Swift with XCode
- Ensure students are tracking with the pace of the course and assisting when needed
- Manage in-class operations (attendance, activity flow)
- Attend bi-weekly remote check-ins with CodePath staff
- Advocate for student needs and support

EcoHero Website (2018)

- Collaborate within a team of 6 to create a fully functional website for reporting environmental hazards
- HTML, CSS, and Bootstrap to create a beautiful, easy to use website
- Python integrated with Django for a fully functional backend
- · AWS for cloud service platform, a cost-effective solution with high scalability and availability
- · Software version control via Git Bash with GitHub to work as a group on individual devices
- Complete all milestones on-time

VelociBux Android Studio Application (2017)

- Collaborate within a team of 7 to create a fully functional application in Android Studio
- Front and back end to development to validate design and ensure correct functionality
- Java, Android Studio, Google and Firebase Databases
- Encouraged a positive team atmosphere to deliver a quality, on-time application
- Presentation and demonstration to multiple developers

SKILLS:

 $\textit{Programming} \cdot \textit{Critical Thinking} \cdot \textit{Complex Problem Solving} \cdot \textit{Troubleshooting} \cdot \textit{Strong Work Ethic} \cdot \textit{Task Management} \cdot \textit{Strong Work Ethic} \cdot \textit{Strong Work Ethic} \cdot \textit{Task Management} \cdot \textit{Strong Work Ethic} \cdot \textit{Task Management} \cdot \textit{Strong Work Ethic} \cdot \textit{Task Management} \cdot \textit{Strong Work Ethic} \cdot \textit{Strong Work Ethic} \cdot \textit{Task Management} \cdot \textit{Strong Work Ethic} \cdot \textit{Str$