






CHARLYE CASTRO

Software Engineer

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EDUCATION

University of Washington, **Information School** • Fall 2015 - Spring 2019

GPA: 3.6 / 4.0

Degree: Bachelor of Science in Informatics

Coursework: Computer Science, Data Structures & Algorithms, Full Stack Development, Mobile Development, Database Management, Research Methods

WORK EXPERIENCE

Freelance, Frontend Engineer • January 2020 - Present

React, Gatsby, HTML, SASS, GSAP, GraphQL, Sketch

- Coordinate weekly meetings with stakeholders for briefings and discussions
- Optimize SEO and site performance, increasing web traffic and page load
- Improve UX through responsive design (mobile support) and web accessibility

Limeade, Mobile Developer • July 2019 - September 2019

Swift, Kotlin, Postman, Azure, Figma, Sourcetree, Sharepoint, SCRUM

- Collaborated with product managers, designers, and QA in implementing features
- Optimized single sign on for surveys in iOS app, reducing time by 15 seconds
- Revamped survey UI for Android, improving the experience for over 1 million users
- Contributed to code reviews and testing, ensuring the quality of production code

RELEVANT EXPERIENCE

VideoCharade, Lead Full Stack Engineer

React, Bootstrap, WebRTC, Go Lang, Node, MYSQL, MongoDB, Docker, AWS

- Piloted the development of a full stack video streaming application, launching it successfully on it's promised deadline and awarded best project
- Deployed a RESTful API and React app following micro-services architecture

Wordz with Friendz, Frontend Engineer

React, Bootstrap, Oxford API, Firebase, Git

- Joined a team of developers in building a multiplayer word game with React supporting authentication and word verification
- Presented an engaging demo of the application, gaining a lot of user activity

earlybird, Software Engineer

React Native, Redux, Expo, moment, HTML, CSS, Git, Sketch,

- Directed the production a hybrid productivity app in React Native, amplifying the user base and guaranteeing compatibility with iOS and Android users
- Compiled weekly sprints deliverables and assisted teammates behind on tasks

Beacon, Mobile Developer

Flutter, Flutter Maps, Firebase, Figma, Markdown, Git

- Documented specifications for a location sharing mobile app, organizing the workflow and anticipating possible bugs, resulting in only 2 GitHub issues
- Managed code base by reviewing pull requests and conducting merges

SKILLS

Technical

Java
JavaScript
Python
Go Lang
React/Redux
HTML5
CSS3
SASS
REST API
AJAX
SQL
NoSQL
Swift
Dart
Linux
Firebase
Docker
AWS
Git

Interpersonal

Design
Documentation
Bilingual (Spanish)
Problem Solving
Time Management
Communication
Collaboration
Organization
Negotiation
Research

Tools

Slack
Figma
Sketch
Invision
Postman
Azure
Microsoft Office