Lawrence Castillo

New York, NY (805) 717-1455 Lawrence.g.castillo@gmail.com

Profile

- + 2 years experience as frontend developer.
- + Bachelor's Degree in Computer Science & Emerging Media and Associate's Degree in electronics.
- + Fullstack web application bootcamp grad and software engineering resident.
- + Experience delivering code in kanban and scrum settings.
- Strong communication skills.
- + Experience working independently, as well as part of a team.
- + Excellent organizational, planning, and scheduling skillset. Self-starter.
- + Exhibited leadership in various capacities including extensive volunteer work.

Published

May 2021 Anatha's crypto wallet, iOS + Android mobile platforms, upcoming mid-May
Apr 2021 (UK) DailyZone's meditation app, iOS mobile platform, US release upcoming mid-May
Jan 2021 Light and Dark Networks art installation, web, available worldwide

Experience

Mar 21 - Pres. Frontend Developer, Anatha (anatha.io), New York, NY. (2nd contract)

Brought in on contract to refactor mobile UI to latest designs. Conceived and installed custom theming system to speed up development and improve code reusability, readability, and consistency. Deployment to Android and iOS mobile platforms (React Native).

Nov 20 - Pres. Lead Frontend Developer, Daily Zone (dailyzone.io), London, UK.

Lead frontend developer for Daily Zone meditation app. Created custom theming system; built frontend from the ground up. Deployment to iOS mobile platform (React Native) in Europe only.

Oct 20 - Pres. Software Developer, Artist Ursula Endlicher (ursenal.net), New York, NY.

Create or maintain all new or existing web applications and databases.

Currently on display: *Light and Dark Networks* art piece at various worldwide venues including the Chronus Art Center in Shanghai; visit we-link.chronusartcenter.org (LAMP stack).

May 20 - Pres. Web Developer, On The Level (studioonthelevel.com), Los Angeles, CA.

Responsible for customization (JS, CSS) and third-party service integration for Squarespace websites. Member of Squarespace Circle.

May 20 - Dec 20 Frontend Developer, Threshold (app.threshold.co), Seattle, WA.

Implemented and improved various features including search and filter, user onboarding, and better image compression. Deployed to Web/ PWA (React/ Redux). (Out of funding).

Jun 19 - Aug 19 **Fullstack Developer Intern**, WeWork Labs (wework.com/labs), New York, NY.

Developed custom prediction algorithm and applied it to proof-of-concept web tool (React & Node) for presentation to leadership.

May 14 - Aug 17 Office Manager, JVR Productions (joshrothstein.com), New York, NY.

Managed pre-production coordination and rentals, performed tech + leadership production duties, and assisted in post-production tasks including creative (Photoshop, Illustrator).

Feb 10 - Apr 14 **Department Manager, Project Control**, L3 Technologies, Patrick Air Force Base, FL.

Managed 6 department labor contracts, supervised direct staff (5), and directed 3 high visibility hardware installation projects in addition to a multiyear facility modification.

Nov 05 - Feb 10 **Data Analyst, Project Control**, L3 Technologies, Vandenberg Air Force Base, FL.

Captured and interpreted project hourly data (key metrics), managed database via CMS GUI (PTC Windchill and CMStat), developed project estimation toolset.

Aug 04 - Nov 05 Hardware Engineer, Data Transfer and Communication, Vandenberg Air Force Base, CA.

Jul 04 - Aug 04 Hardware Engineer Intern, Vandenberg Air Force Base, CA.

Education

Aug 17 - Jan 20 Bachelor's Degree, Computer Science and Emerging Media, Hunter/ CUNY, New York, NY.

Aug 03 - Jan 09 Associate's Degree, Electronics, Allan Hancock College, Santa Maria, CA.

Training

Jul 19 - Jan 20 **Software Engineering Resident**, CUNY Tech Talent Pipeline (TTP), New York, NY.

Jul 19 - Aug 19 Fullstack Web Application Bootcamp, New York, NY

Programming Languages and Libraries

Environments JavaScript, TypeScript, Swift, C++, Unity (C#), Python, Java, PHP

Frontend React.js, React-Native, Preact, Redux, Hooks, Mobx, SwiftUI, HTML5, CSS3/ SASS/ LESS

Backend Node, Express, GraphQL, REST, Apache

Database NoSQL (Firebase, Mongo), RDBMS (MariaDB, PostgreSQL)

Versioning Git (GitHub, GitLab)

Cloud Google, Netlify, Heroku

Design Photoshop, Illustrator, Figma