Lawrence Castillo

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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 residency.
+ Experience delivering content in a timely manner. Success as a project manager.
+ 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.

Experience

Oct 20 - Pres.   **Software Developer**, Artist Ursula Endlicher (ursenal.net), New York, NY.
Responsible for all software for various existing and new net.art works.
Currently on display: "Light and Dark Networks" art piece at various worldwide venues including the Chronus Art Center in Shanghai (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   **Lead Frontend Developer**, Threshold (app.threshold.co), Seattle, WA.
Lead frontend developer for Threshold web app (React.js). Implemented or improved various features including better image compression and user onboarding.

Jul 20 - On Hold   **Lead Frontend Developer**, Helix Music (helixmusic.app), San Diego, CA.
Lead front-end developer for Helix mobile app (React-Native).

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.js & Node.js) 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 (Adobe Suite, 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.

Selected Projects

Nov 20 - Pres. **Lead Frontend Developer**, Daily Zone (dailyzone.io), London, UK.
Lead frontend developer for Daily Zone mobile app (React-Native). The app uses generative sounds to create a customized meditation experience. I am an equity holder.

May 14 - Pres **Sole Proprietor/ Developer and Creative**, lawrencecastillo.com, New York, NY.
Handle any creative challenge on contract basis including custom software, image editing and automation, presentations and books, and photographic and design services.

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