Chris Anderson

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SUMMARY

The intersection between software and leadership is my flow state. I am fully engaged, take ownership, and deliver at high velocity. Completely at ease with people, I enjoy roles that put me in contact with sales and marketing. But my passions are software development and project management.

EDUCATION

University of Florida   Gainesville, FL

Bachelor of Computer Science Engineering with a minor in Business Administration   *2014-2019*

- GPA 3.4/4.0
- Deans List 2015 & 2016

EXPERIENCE

Lead Software Architect   Remote

Resurface   *September 2020 - Present*

- Single-handedly designed and built the frontend architecture and the majority of the features present on the platform.
- Led a cross-functional team of designers, developers, QA, marketing staff in product design, development, and delivery using Agile methods.
- Helped rewrite the backend server and architecture from scratch, leading to an overall performance increase of 5-10x faster requests, a package size of less than 1/10th of the original, and a much simpler client install using Docker.
- Performed project management for both the website team and product team during the same time period.

Software Engineer   Atlanta, GA

OneTrust   *July 2019 - April 2020*

- Developed features on a product team in a fast-paced, high-pressure environment. While working there, Forbes named OneTrust the #1 fastest growing company in the United States.
- Built and optimized a core component library written in Angular/Typescript used by the entire frontend engineering team.
- Developed a Node.js micro-frontend architecture used to refactor the entire frontend application, optimizing performance, testing, and development.

Cybersecurity Engineer   Plantation, FL

Thales eSecurity   *June 2017 - August 2017*

- Contributed to development of Thales eSecurity's flagship product.
- Owned development of a suite of in-house tools used to test security vulnerabilities as part of our CI/CD pipeline.

Fullstack Software Engineer   Remote

Seize the Market   *August 2016 - August 2017*

- Developed several product features from the ground up using backend and frontend web technologies.
- Automated new-client onboarding and import/export of existing databases.
- Built and documented a standardized development environment to be used company-wide by developers.

Data Analyst Intern   Orlando, FL

Keller Williams Classic Realty   *June 2015 - August 2015 & June 2016 - August 2016*

- Developed automation tools used to manage company data (MySQL and Excel)
- Managed new agent training, organized office finances, performed data entry, and coordinated the office vendor fair.

SKILLS

Full-Stack

- **Angular**, **RxJS, Vue**, **React**, **Next.js**, **Laravel**, **REST APIs,** GraphQL, **Express**, **MongoDB/MySQL/PostgreSQL**, Grunt, Gulp, Webpack, Jasmine, **TailwindsCSS**.

SRE/DevOps

- **TravisCI/Jenkins**, **AWS**, **GCP**, **NPM/Nexus**, GitHub Actions, Unix script.

Languages

- **Javascript**, **Typescript**, **Node.js**, **PHP,** Java, Python.

Communication and Leadership

- Beta Theta Pi - Gamma Xi Chapter at the University of Florida
- Eagle Scout

PROJECTS

Layla's Bakery   Subscription Video Streaming Service

React, Next.js, Jamstack, Mux

- Hired and led a cross functional team of subcontractors in developing a video streaming platform using the latest web technologies.
- Features included video streaming, CDN integration, user authentication, payment processing, and server sided rendering.

Swipemoji   iOS App

Swift

- Developed an iPhone keyboard capable of recognizing swiped gestures using industry standard Natural Language Processing algorithms.

TigerZone   Simulated Board Game

OOP, C++

- Simulated a complicated board game, adding network capabilities and a permutation-driven AI.

Newton Planner   Cross-Platform Mobile App

Ionic, Javascript, CSS, HTML, C++

- Built a task management and planner app whose key feature was being able to query the University of Florida course API to populate homework assignments.

Internal   Web Application

Laravel, PHP

- Created a web application for tracking the extensive training program used by Keller Williams Classic Realty.