Orlando, FL
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EMPLOYMENT

Lockheed Martin (Contractor) **Full Stack Web Developer** **October 2019 – Present**
- One of three developers responsible for user-facing features that support production operations.
- Increase efficiency within the additive manufacturing lab by developing application using React and RESTful Node.js backend that tracks print requests against various metrics.
- Ease the transition to modern platforms by creating Oracle views that support Tableau dashboards.
- Improve collaboration between locations by using Jira REST API to dynamically assign actions based on data existing within Oracle.
- Reduce developer debug time by designing consistent AngularJS error logging service.

Lockheed Martin (Intern) **Full Stack Web Developer** **July 2018 – October 2019**
- Implemented site-wide navigation system that is one of the most well received features in site history.
- Optimized alerts by creating Node.js cron jobs that send detailed automated emails.
- Prevented downtime by fixing various bugs that had been present for years.
- Maintained and improved performance of legacy PHP applications by upwards of 15%.

9seven Design **Web Developer** **January 2016 – June 2018**
- Developed user-centric websites with customer relationship management (CRM) integrations.
- Designed unique user interactions using Figma that increased user experience.
- Established strong verbal and written communication with clients to ensure design constraints were met.

EDUCATION

University of Central Florida **Orlando, FL** **May 2016 – May 2021**
- Bachelor of Science in Information Technology (GPA: 3.2)
- Coursework: Computer Science 2 (Advanced Data Structures & Algorithms), Systems Software (Computer Theory), Object Oriented Programming (Java), Discrete Math, Databases, Computer Architecture, Security in Computing (Malware and botnets, Web security, Public key)

PROJECTS

Slicesum
- Created a React application that allows users to keep track of budgets and investments.
- Built secure user authentication and password reset using FaunaDB tokens and attribute based access control.
- Established and maintained test-driven development using Cypress for end-to-end tests.
- Utilized: React, FaunaDB, GraphQL, Tailwind CSS, react-spring, Jest, react-testing-library, Cypress, Vercel

Preme-o
- Desktop application that uses Puppeteer to purchase limited stock items from supremenewyork.
- Designed UI that follows a11y guidelines, being regarded as one of the most user-friendly bots.
- Integrated secure way to authenticate users by using JWT web token validation and Auth0.
- Utilized: Electron, React, Redux, Redux-Saga, Node.js, Golang, Puppeteer, Tailwind CSS, Vercel

0xhjohnson blog
- Personal blog that uses Next.js to statically build Markdown posts at build time.
- Implemented serverless functions to pull stats from services such as Spotify, GitHub, and Unsplash.
- Utilized: Typescript, Node.js, Next.js, Vercel, Tailwind CSS, Spotify API, GitHub API, Unsplash API

SKILLS

Backend: Node.js, PHP, Golang, Java Frontend: JavaScript, React, Redux, Next.js, AngularJS, HTML/CSS
Databases: Oracle, PostgreSQL, FaunaDB, Redis Misc: Git, Docker, AWS (EC2, S3), Vercel, JWT, C, Nginx