

**Front End Developer & UI Designer | RAES***June 2022 - Present*

- Led the UI/UX redesign of the entire system, using Photoshop and Figma to enhance the user experience.
- Created a Bootstrap based component library for use by the web development team.
- Developed a cross-platform mobile application using React Native, Expo, Typescript.
- Collaborating with backend developers and utilizing Git for seamless integration and version control

**Web Developer & Project Manager | Budron Homes***March 2021 - Present*

- Led the creative and technical development of the website using WordPress, Elementor, HTML, CSS, JavaScript and JQuery, as well as the employee portal using React, NodeJS, and Firebase
- Reduced annual software costs by 40% while increasing project quality standards
- Implemented strategies that increased lead generation by over 150%

**Full Stack Developer & Graphic Designer | Independent***January 2017 - Present*

- Collaborated with a diverse client base of product managers, investors, developers, and designers to manage multiple project lifecycles from ideation to deployment.
- Tested usability, debugged code, and improved website functionality based on user feedback.

**Web Developer | Legal Ease Marketing***April 2023 - December 2023*

- Developed high-performance websites from Figma mockups using either Wordpress, Wix, and WebFlow as the sole developer, working with the design and marketing teams to optimize site design, functionality, and performance analytics.
- Directly contributed to a client's 320% increase in website traffic within two months of launch through strategic development and optimization efforts.
- Streamlined workflows and fixed bottlenecks, boosting productivity and in some instances reducing turnaround times by ~35%.

**Software Developer | XI Media Labs***July 2019 - June 2022*

- Developed and maintained web and mobile applications using Swift, Xcode, React, and React Native.
- Developed backend systems, implemented REST APIs and integrated third-party APIs using Node.js, Express.js, MongoDB, and SQL.
- Pinpointed and optimized many existing api calls and cpu intensive tasks from being  $O(2^n)$  to  $O(1)$ , resulting in ~90% load time improvement.
- Assisted with hiring and training new staff, contributing to team growth and development
- Architected and implemented comprehensive security features to ensure data privacy and prevent unauthorized access across the entire application, site, server, and databases, including JWT authentication and role-based access control
- Integrated Firebase database to power real-time functionality including serving 15,000+ daily messages

**Assistant Manager | AAA International Shipping***April 2014 - October 2017*

- Created website mock-ups and ensured quality control during development phase.
- Produced visually engaging marketing materials including newsletters, infographics, and advertisements using the Adobe Creative Suite, increasing customer engagement by 25%
- Served as the point of contact for a client base of 500+ monthly active customers

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**EDUCATION****Computer Science | University of Central Florida***2018 - 2020*

- Member of the Knight Hacks organization

**Full Stack Development Diploma | University of Central Florida - Bootcamp***2017 - 2018*

- Immersive curriculum covering the MERN stack

**Business | Valencia College***2015 - 2018*

- President's List - Earned at least a 3.75 GPA

**CERTIFICATIONS**

- Adobe Certified: Visual Communication and Digital Media Design using Photoshop & InDesign
- Google Certified: Data Analytics using Google Analytics