

ELTON LUCIEN

SOFTWARE ENGINEER

CONTACT

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EDUCATION

Florida International University
B.S in Computer Science
Graduation: December 2022

SKILLS

Languages | JavaScript/ TypeScript, Java, Python, HTML, CSS,

Frameworks/Libs | React/React Native, Next, Node, GraphQL, Spring Boot, SCSS, Ant Design, Tailwind

Databases | MongoDB, MySQL and Firebase

Concepts | Agile development, architectural patterns, responsive design, SEO, data Structures, algorithms, testing and debugging

Tools/DevOps | Git, Github, Gitlab, MySQL Server, Jest, Postman, Cpanel, Nginx, Xampp, Filezilla, Jira

Software & OS | VScode, NetBeans, IntelliJ, Figma, Photoshop, Windows, MacOS, and Linux

NOTABLE PROJECTS

Oware | Two-player board game (JavaScript)

Bible API | API to acquire bible books, chapters or verses of the French Louis Segond version (Node.js, Express)

Tech Discussion Web App | Unofficial forum where tech related posts can be submitted/commented (MySQL, React, Node)

More projects at: eltonlucien.com

EXPERIENCE

Kaseya (Datto) - Software Engineer | Oct. 2022 - Present

- Played a key role as a front-end developer on Datto's second-largest product
- Engaged in collaboration with product owners, designers, and developers to translate and create dozens of UI-based user stories/tickets into seamless user experiences using React (HTML, CSS, JS) and Node (Express)
- Proactively identified, investigated, and resolved numerous customer-facing issues, including high-priority bugs (frontend and backend), in partnership with the QA team
- Elevated to the position of code reviewer/approver, ensuring high standards of code quality and maintainability across the project
- Continued efforts to enhance test coverage significantly, diligently crafting and integrating tests to ensure robust and reliable code
- Authored and updated technical documentation, streamlining the onboarding process for new developers and encapsulating complex solutions not previously documented in the codebase
- Addressed and resolved technical debt, paving the way for seamless library upgrades and ensuring the product's technological relevance

Freelance - Full-Stack Developer | Mar. 2020 - Oct. 2022

- Created and deployed over 20 projects for businesses including e-commerce, educational, investment, and personal websites
- Faithfully implemented responsive UIs from Figma designs and PSDs with HTML, CSS, JS and their respective frameworks/libraries (React, SCSS etc.)
- Redesigned existing applications to improve user experience
- Linked applications to APIs to handle emails, payments and data reports
- Developed robust content managing systems with secure authentication to improve efficiency and making updates
- Wrote rules to secure databases from accidental/malicious sources
- Managed many aspects of web servers including DNS records, emails, FTP protocols, SSL certificates, reverse proxies with Nginx, cPanel and Filezilla

FIU Auditory Training App - Student Developer | Jan. 2022- May 2022

- Worked with Dr. Alfano on a React web-app for adults with hearing loss
- Created the logic for an activity and implemented it with the PO's approval
- Implemented user authentication, session storage, and auto-logout
- Designed landing page, and created the React components for it
- Changed previous CSS to CSS modules to prevent conflicts
- Supervised the repository including merging pull requests
- Established the steps for the next group that will work on the project