

Gikai Andrews

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EDUCATION

Florida Atlantic University

Bachelor of Science in Computer Science, Minor in Cybersecurity

Boca Raton, FL

Expected Dec 2024

Florida Atlantic University

Associate's in General Studies

Boca Raton, FL

Aug. 2020 – May 2023

TECHNICAL SKILLS

Languages: JavaScript, Typescript, HTML/CSS, SQL (Postgres)

Frameworks: React, Node.js, Bootstrap, Express, Material-UI

Developer Tools: Git, VS Code, Firebase, Netlify, Figma, MongoDB

EXPERIENCE

Exhibits Maintenance Technician

Museum of Discovery and Science

June 2024 – Present

Fort Lauderdale, FL

- Ensured all exhibit technology functioned properly, performing routine maintenance, troubleshooting, and repairing hardware and software issues.
- Diagnosed and addressed issues with exhibits using excellent problem-solving skills.

Full Stack Web Development Intern

Codepath

June 2022 – Aug 2022

Remote

- Developed a web application called MotivateMe that enables students to efficiently track assignments, exams, and quizzes. Improved student productivity by 25%, with over 100 users actively managing their academic schedules. Enhanced user retention by integrating reminders and progress tracking features. Application stored data in a Postgres database and deployed via Heroku.
- Incorporated cross-posting functionality to Twitter and Instagram, enhancing the app's social media integration and increasing user engagement.

PROJECTS

Airflight Tracker | *React, HTML, CSS, Javascript, MongoDB, Express*

April 2024 – August 2024

- Led a team of 4 developers in the design and implementation of a full-stack web application.
- Built the frontend with React, using responsive design techniques to ensure a smooth experience across devices. Focused on clean layouts and easy navigation, receiving positive user feedback.
- Assisted in implementing user authentication features to enhance system security and conducted thorough error checking and debugging for user authentication processes.

LegendOfTi Portfolio | *React, HTML, CSS, Javascript*

Sept 2023 – Present

- Conceptualized and developed the custom portfolio website, tailored to the unique needs and style of the individual creator.
- Integrated and optimized social media feeds across multiple platforms, driving a 20% increase in engagement and expanding the creator's follower base by 1,000 within three months.
- Developed a dedicated section showcasing the creator's sponsors, partners, and collaborators, featuring clickable links and brief descriptions. This enhancement increased visibility for sponsors and contributed to a 15% increase in partner-driven revenue.

MotivateMe | *React, HTML, CSS, Javascript, GetBootstrap, Chakra-UI*

June 2022 – August 2022

- Co-lead of the front-end development for the web application, integrating essential components necessary for a fully functioning website.
- Personalized the user experience by adjusting fonts, image assets, and ensuring a cohesive design across the platform.
- Integrated dark mode onto the full-stack application benefiting individuals with light sensitivity (photophobia) or low vision, making the inverted text easier to read for extended periods.