Goodness Ade

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EDUCATION and HONORS

Ontario College Diploma in Mobile Application Design and Development   September 2023-Present
Algonquin College | Ottawa, Ontario, Canada

- Relevant Coursework: Full-Stack Web Development, Hybrid Mobile App Development, Native Mobile App Development, Responsive Web Design, User Experience/Interface Design, Design Thinking.

Bachelor of Science in Computer Science   September 2020 – June 2023
Carleton University| Ottawa, Ontario, Canada

- Relevant Coursework: Discrete Structures, Abstract Data types and Algorithms, Operating Systems.
- Entrance Scholarship, International Award of Excellence.

SKILLS: Java| JavaScript |C| Figma |React.js| Node.js |Chakra UI| Next.js |Git | Python |HTML|CSS |MySQL

EXPERIENCE

Software Engineer Intern
CompSciLib | Wilmington, Delaware, USA   May 2022 – August 2022

- Spent 4 months working on an internal tool that helps technical writers edit the company website easily.
- Designed exact mockups of the actual website using Figma and components from Chakra UI.
- Implemented the tool using Next.js and Git.
- Worked directly with the founder and the technical writers to improve the quality and performance of the tool.

Product Designer   January 2021 – August 2021
MTN Nigeria | Remote

- Conducted user research and usability testing, resulting in a 20% increase in user satisfaction.
- Collaborated with cross-functional teams to iterate on the design based on feedback, resulting in a 10% reduction in development time.
- Conducted user interviews and translated findings into design improvements, resulting in a 15% decrease in user-reported issues.

Program Participant
Google CSSI | Remote   June 2020 – July 2020

- Participated in live classes where Google engineers taught participants web application development in HTML, CSS, and JavaScript.
- Attended daily developmental workshops on topics such as product design, resume development, and software engineering technical interviews.
- Completed a project-based JavaScript processing curriculum taught by Google Engineers.
- Worked in a group of 3 to develop a version of Fruit ninja and presented it with a live demonstration to Google employees and the community.

PROJECTS

[Era Banking](#) **|** School Project   September 2023 – December 2023
Tech Stack: Figma

- Worked in a cross-functional team of 4 members on the design and development of an interactive mockup using **Figma** for a mobile wallet called "Era."
- Created **wireframes** and **prototypes** to visualize and iterate on design concepts.
- Ensured consistency in design elements, such as color schemes, typography, and branding, throughout the interactive mockup.
- Implemented feedback from team members and stakeholders to enhance the overall user experience.

[Portfolio V1](#)| School Project   September – December 2023
Tech Stack: JavaScript, NodeJS, Tailwind, HTML

- Developed a responsive 3-page portfolio website utilizing custom Tailwind CSS for styling.
- Conducted a WAVE browser extension check, addressing errors and color contrast issues for enhanced accessibility.
- Successfully deployed the website using GitHub Pages for live access.

[Image Search SPA](#) |Independent Project   December 2023
Tech Stack: JavaScript, NodeJS, Cache API

Integrating multiple APIs, with a primary focus on Pixabay. The platform enables users to efficiently search and save images, enhancing the overall user experience.

- Utilized Pixabay API with refined search parameters.
- Responsive grid for displaying cropped images based on user-specified criteria.
- Implemented a dialog for a detailed view of selected images.
- "Save" functionality within the detailed view enables image storage using the Cache API.