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EDUCATION

FISK UNIVERSITY

01/2024 – 12/2027 | Nashville, TN

Bachelor of Science in Computer Science; GPA: 4.0/4.0

Relevant Coursework: Intro to Computer Science I & II, Data Structures and Algorithm, Web Development, Object-Oriented Programming, Calculus.

TECHNICAL SKILLS

Languages: Python (Highly Proficient), TypeScript (Highly Proficient), Java (Highly Proficient), HTML (Highly Proficient)

Developer Tools/Technologies: React.js, Next.js, Node.js, Git, GitHub, SQL, MongoDB, TailwindCSS, Redux-Toolkit, Postman, Visual Studio Code, CSS, Bootstrap 5, Heroku, ChakraUI

EXPERIENCE

FISK UNIVERSITY-GEORGIA TECH COLLABNEXT

02/2024 – present | Nashville, TN

Frontend Developer Intern (In-semester Part Time, Full Time Summer 2024)

- Developed **CollabNext** web application, a tool that facilitates research interaction and collaborations between HBCUs and Georgia Tech, utilizing **TypeScript** Programming Language and **React.js**.
- Converted parts of codebase to **reusable** components and made component state **local** to increase performance by **20%**.
- Improved development efficiency by **30%** by implementing hot reload in the **React-Springboot** application.

GILAH GLOBAL LIMITED

10/2022 – 10/2023 | Lagos, Nigeria

Fullstack Developer Intern

- Improved project efficiency by reducing video upload time by **25%** and also making video upload asynchronous.
- Conducted in-depth development research resulting in the identification of **5+** key trends and insights that informed strategic decision-making processes.
- Completed the entire development process for my Capstone Project, including writing **docs**, achieving weekly milestones, going through code reviews, and **testing**.
- Collaborated with **4+** developers using version control systems and project management tools such as **Git** and **Trello** to organize modifications and assign tasks, fostering effective teamwork and project success.

PROJECTS & PROGRAMS

2024 MetaScholars 4th Cohort | Team Lead

03/2024 – 05/2024 | Atlanta, GA

- Worked on a team of **4** engineers solving fundamental **Data Structure/Algorithm** prompts in a collaborative engineering environment.
- Developed and presented an insurance business solution for the Metaverse at the Grand Finale (The Pitch).

BuyToken | TypeScript, Next.js, TailwindCSS, GitHub - [LINK](#)

05/2024

- Created a web application using **TypeScript** and **Next.js** that allows users to buy or borrow utilities such as electricity, cable subscription, airtime, and data.
- Minimized expenses by **16%** through implementing a rigorous monthly budget feature using charts and graphs.
- Successfully mitigated fraudulent transactions while optimizing app efficiency by **25%** and transaction accuracy by **6%**.

Circo | TypeScript, Next.js, Node.js, MongoDB, GitHub - [LINK](#)

02/2024

- Developed a **YouTube-like** web application using **TypeScript**, **Next.js**, and **Node.js**, where content creators can create videos, host live events, and earn.
- Implemented **Object-Oriented** programming concepts like inheritance and polymorphism for my Backend program.
- Utilized **AWS** platform as a development environment to deploy, manage, and scale the web application.

ShareMe | JavaScript, React.js, TailwindCSS, Sanity io, GitHub - [LINK](#)

08/2023

- Created a Pinterest-like web application using **JavaScript**, **React.js**, **TailwindCSS**, and **Sanity io** to let users share pictures and memories.
- Users are able to login via OAuth login, create pin in different categories, save pin, download pin images, view pin in masonry layout, and view more pins as they scroll with unlimited pagination.

LEADERSHIP & ACTIVITIES

Fisk University Computer Science Club | Events Manager

04/2024 – present

- Network with Computer Science students and professionals for technical skill practice and internships opportunities.
- Spearhead workshops connecting technical companies to Computer Science students at Fisk University.

Fisk University Leadership Enrichment and Development Program

01/2024 – present

- Connect with Computer Science professionals for interview tips, resume workshops, and internships opportunities.

AWARDS

- Ella Sheperd Moore Provost Scholarship - **Full Tuition**

CERTIFICATIONS

- Certification in Python Programming by National Institute of Information Technology (NIIT) - [LINK](#)
- Diploma in Fullstack Web Development by National Institute of Information Technology (NIIT) - [LINK](#)