Oyindamola J (OJ) Akanbi

(267) 709-5097 | oakanbi13@gmail.com | linkedin.com/in/ojakanbi | Github

EDUCATION

The Pennsylvania State University, University Park, PA   May 2025
*Bachelor of Science in Information Science and Technolog*y,   GPA: 3.83
Awards: Dean's List(FA' 2022 | SP' 2023) , Buton Waller Scholar
Relevant Coursework: Intermediate and Object-oriented App Development, Language Logic Discrete Math, Programming, Data Structure and Algorithm, Network & Telecommunication, IT Project Management, CodePath Web Development

TECHNICAL SKILLS

Programming Languages: Proficient - JavaScript, Python, HTML, CSS; Familiar - Java, TypeScript, SQL
Software / Technology: Git, NextJS, NodeJS, React, Jest, VS Code, IntelliJ, API, Linux commands

WORK EXPERIENCE

Incoming Software Engineer Intern, Salesforce   Summer 2024
San Francisco, CA
Information Technology Support Service Specialist, The Pennsylvania State University   November 2023 – Current
State College, PA
- Responding to customer inquiries via phone, email, and in person, while offering immediate assistance
- Diagnosing and troubleshooting technical issues reported by users, consistently exceeding expectations by providing basic IT support across diverse professional environments

FutureForce Tech Launchpad Intern, Salesforce   June 2023 – August 2023
San Francisco, CA
- Implementing technologies such as PostgreSQL, ExpressJS, React, NodeJS, and Heroku to engineer forward-thinking web solutions that merge functionality, scalability, and aesthetic appeal
- Optimizing web applications efficiency and responsiveness by implementing innovative coding techniques and strategies, resulting in a seamless user experience and increased overall application performance

PROJECTS

BrainForce (JavaScript, CSS, SQL)   July 2023 – August 2023
- Collaborate with a team of three to build an innovative generative AI Full-Stack web application that elevates users' learning experiences by incorporating a dynamic leaderboard system to foster a healthy learning competition
- Leverage Open AI API to integrate generative AI capabilities for producing unique flashcards and quizzes for users, enhancing their learning and assessing their knowledge effectively

LifeTracker (JavaScript, CSS, SQL)   June 2023 – July 2023
- Design and implement core user models to adhere to the business logic of tracking user's lives
- Develop a full-fledged authentication system using Postgresql and Bcrypt

Robotic Pet Store (Java, SQL)   April 2023 - May 2023
- Lead a team of 5 developing a store application that allows users to interact with and purchase a robotic pet
- Integrate techniques of encapsulation, inheritance, collections, abstraction, and polymorphism to create a diverse range of robotic pets to purchase

LEADERSHIP AND PROFESSIONAL DEVELOPMENT

Management Leadership for Tomorrow (MLT), Software Engineer Tech Career prep fellow   January 2023 – Present
Washington, DC
- Complete business case studies and assignments to grow leadership and technical skills
- Selected among thousands of high-achieving applicants to participate in this Career Preparation program focused on professional and leadership development

The Pennsylvania State University, Peer Mentor | New Student Orientation Leader   May 2022 - May 2023
Abington, PA
- Assist first-year students in their college transition by providing support and mentorship.
- Facilitate group activities among assigned students and promote community bonds through engaging events.