Oluwatomiwa Jinadu

Aspiring Software Engineer passionate about creating reliable, efficient, and user-centric software solutions.

Education

Bachelor of Science in Computing

University of West Georgia 05/2025 | Carrollton, GA

Relevant Coursework: Systems Programming, DevOps, Web Development, Application Development, Database Systems, Advanced Database Systems, Mobile Application Development

Professional Experience

Software Engineer Intern

Bemelo Health

01/2025 - 05/2025 | Atlanta, GA

- Developed Bemelo Health's mobile app using Flutter, focusing on usability and performance.
- Built secure login and real-time messaging features to support mental health services.
- Improved app stability and speed through testing, debugging, and optimization.

Selected Projects

TomiwaJinadu portfoliov2 🛮

Instagram themed personal website built with Next.js, Tailwind CSS, and Framer Motion.

Tournament Bracket Manager

Capstone Project – Team of 4

- Developed a JavaFX desktop app for managing single/double elimination brackets using MVC architecture.
- Built a structured data pipeline to capture, store, and update match results using MySQL, ensuring real-time bracket updates and integrity.
- Wrote unit tests with JUnit to verify bracket logic and ensure reliability.

Portfolio Website V1 🛮

React, Vite, Tailwind CSS, Vercel

Built a fast, responsive portfolio with React, Vite, and Tailwind CSS.
 Deployed on Vercel with automated CI/CD for seamless updates.
 Organized content for clear navigation and strong user engagement.

Task Manager Application (Java)

• Developed and **deployed** ② a JavaFX desktop app for managing tasks with full CRUD functionality, clean MVC architecture, and unit testing; also created a custom Node.js website for distribution.

Skills

Programming Languages

JavaScript (ES6+), TypeScript, Dart, C#, SQL, HTML, CSS, Java, Python

Libraries & Frameworks

React, Next.js, Node.js, React Native, Flutter, JavaFX, Express, Spring boot, Tailwind CSS, Framer Motion, Firebase

Tools & Platforms

Git, GitHub, VS Code, Azure DevOps, Azure Boards, Netlify, Vercel, Heroku, Firebase Authentication, MySQL, MongoDB, MS-SQL

Development Practices

Agile, RESTful APIs, Test-Driven
Development, Responsive & Mobile-First
Design, Debugging & Troubleshooting, JUnit
testing, Automated testing

Interests

 Chess, Mystery Novels, sci-fi games, usercentric development