JERRY EHIMUH

Jeehimuh@gmail.com • Github.com/JerryHxs • Tinyurl.com/Jerry-Portfolio

PROFESSIONAL SUMMARY

Recent Computer Science graduate from UT Austin with experience in Full Stack, iOS, and SRE projects who thrives on building impactful software, solving complex problems, and learning new technologies. Excited to grow and delivering solutions that matter.

EDUCATION

The University of Texas at Austin | Austin, TX   August 2021 - August 2025
Bachelor of Science in Computer Science; Minor in Business
Relevant Coursework: Data Structures & Algorithms, Software Engineering, Operating System, AI/ML, iOS, Cloud Computing

SKILLS

Languages: Java, C#, Python, C++, C, HTML/CSS, TypeScript, JavaScript, SQL
Frameworks: React, Angular, Node.js, Spring, Flask, .NET, Vue, UI/UX, Agile, OOP
Tools & Libraries: Git, Maven, DevOps, Jira, Docker, CI/CD, Xcode, Figma, Photoshop, AWS, GCP, Linux/Uni, SwiftUI, NumPy

EXPERIENCE

Texas Natural Sciences - *Facilities Services Tech & UX Designer;* Austin, TX   May 2024 – Current

- Designed and deployed 2 websites and 4 promotional assets using **Figma**, **Photoshop**, and **Canva**, boosting digital presence
- Migrated legacy facility data using Excel and Momentus Space, improving accuracy and access efficiency by 35%.
- Automated maintenance workflows, reducing manual labor by 40% and accelerating operational response times by 25%.

GEICO– *Software Engineer Intern (SRE);* Remote   June 2024 – August 2024

- Built a **.NET** service using C# and Temporal.io to automate **Azure DevOps** health checks, reducing downtime by 30%.
- Engineered an automated email alert system using RaaS, **HTML**, and **CSHTML**, improving response time to service issues
- Helped prevent over $100K in potential losses by implementing end-to-end monitoring and early detection.

Bank of America– *Software Engineering Intern;* Charlotte, NC   June 2023 – August 2023

- Constructed bank website utilizing **databases** & full stack elements using **bootstrap** framework, **Git** on a 4-person team.
- Developed & maintained **Angular** web-app on a large code base in a small team using **Jira**, numerous frameworks & APIs; easily coached under the senior front-end developer, while improving **UI/UX** for client by 10% under strict timeframes.

PROJECTS

Sylabuddy – Swift, Xcode, Firebase, Figma, Jira, PDFKit, OpenAI API   June 2025 – August 2025

- Reduced manual calendar entry time by 50%, showing full-stack ownership, cross-functional teamwork, & product impact
- Built a Swift iOS app that auto-syncs syllabus deadlines to Apple Calendar using PDFKit, Firebase, and OpenAI API.
- Designed a modern UI in Figma, engineered a real-time Community Page, and improved UX with customizable threads.

UT Registration Plus – React, TypeScript, Figma, Chrome Extension   January 2025 – March 2025

- Redesigned key **UI/UX** flows in a Chrome extension used by 40K+ students using **React**, **TypeScript**, and **Figma**.
- Built reusable components, responsive layouts, & conflict-detection option; improved accessibility & multi schedule planning
- Collaborated via **GitHub**, **Storybook**, and **agile** sprints on a 9-dev team; co-led pair programming & design-to-code alignment

LEADERSHIP & EXTRACURRICULAR

Association of Black Computer Scientist - *ABCS Historian*   December 2021 – June 2025

- Launched ABCS social platforms and media strategy, boosting event turnout from 3 to 100+ attendees.
- Led coding workshops on Git, APIs, and Postman; mentored students into first tech roles.
- Owned logistics, secured recruiters, managed events, and fundraised $100s to send members to the AfroTech conference.