Menelik Eyasu

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Objective

Passionate self-taught software enthusiast with 7+ years of hands-on experience in app and web development. Seeking an internship to apply technical skills, creativity, and problem-solving abilities in a professional setting while continuing to grow and contribute to innovative software solutions.

Education

James Madison University — Harrisonburg, VA
Bachelor of Science in Computer Science — *Aug. 2023 – May 2027*

Skills

Languages: Python, Swift, Kotlin, C/C++, Java, JavaScript, HTML/CSS
Frameworks: Node JS, React, Vue, SwiftUI, Django
Concepts: Object-oriented programming, Data structures, Algorithms

Experience

Summer Intern — May 2026 – August 2026
Armed Forces Benefit Association — *Alexandria, VA*

- Migrated Salesforce customer portal to Lightning Web Components (LWC), modernizing the UI and improving maintainability for a non-profit life insurance provider serving veterans
- Extended the portal to support internal business users across marketing, sales, etc, building role-specific views and features for internal staff
- Developed and shipped features in an enterprise production environment, following [code review / version control / sandbox-to-production deployment] practices
- Worked with business users to gather requirements and translate business needs into technical solutions

Projects

TrakStats | *Django, Angular, Celery* — April 2025 – May 2025

- Full-stack web app providing users with detailed insights into their Spotify listening habits, including top artists, songs, albums, and genre breakdowns
- Implemented secure user authentication with JWT and password reset functionality
- Integrated Celery and Redis for asynchronous task processing, enabling efficient large data uploads
- Visit at: **http://trakstats.web.app**

WSHS Maps | *SwiftUI, Node.js, Express.js, Vue.js* — June 2022 – August 2022

- Provides walking directions to anywhere in West Springfield High School
- Full-stack web with Express.js REST API and Vue.js frontend
- Achieved 259 downloads and over 3K impressions
- **WSHS Maps** available on the App Store
- Visit at: **https://wshsmaps.web.app**

LBSS Maps | *SwiftUI* — August 2022 – September 2022

- Provides walking directions to anywhere in Lake Braddock Secondary School
- Achieved 74 downloads and 5K impressions on the App Store
- **LBSS Maps** available on the App Store

Eneho Fikir Charity | *Svelte, TypeScript, CMS* — July 2023

- Working with Ethiopian Charity to update their website
- Full-stack web app with customizable content management system
- Visit at: **https://enehofikir.netlify.app**