Christian Dorsey

cdor@pm.me | linkedin.com/in/christian-d-b360282aa | cdorsey.dev

EDUCATION

Western Governors University — Salt Lake City, UT
Bachelor of Science in Software Engineering — *Jan. 2024 – Oct. 2024*

Wayne County Community College — Detroit, MI
Associate of Arts in General Studies — *Sept. 2016 – June 2019*

EXPERIENCE

Software Engineering Fellow — Jul. 2024 – Present
Headstarter — *Remote*

- Participated in a competitive fellowship program, developing multiple solo and team projects focused on cutting-edge technologies. Gained hands-on experience in AI, web development, and cloud services, while enhancing skills in collaboration, problem-solving, and technical communication.

PROJECTS

- **Pantry Tracker**: Developed a pantry tracking application using ReactJS, NextJS, and Firebase. Implemented features to track inventory, expiration dates, and generate shopping lists.
- **AI Customer Support**: Collaborated on an AI-driven customer support system utilizing OpenAI, NextJS, and AWS. Contributed to developing an intuitive interface and integrating AI responses for enhanced customer service.
- **AI Flashcards & Stripe**: Created an AI-powered flashcards application with integrated Stripe API for payment processing. Worked on authentication and security measures using OpenAI and Auth.
- **AI Rate My Professor**: Developed a platform for rating professors using Retrieval-Augmented Generation (RAG) and vector search with OpenAI. Enhanced user experience by integrating AI-generated insights.

TECHNICAL SKILLS

Languages: Java, Python, C/C++, SQL (Postgres), JavaScript, HTML/CSS
Frameworks: React, Next.js, Node.js, WordPress
Developer Tools: Git, AWS, Firebase, VS Code, PyCharm, WebStorm, IntelliJ
Libraries: NumPy, OpenAI
APIs: Stripe API
Authentication: Auth

CERTIFICATIONS

AWS Certified Cloud Practitioner

ITIL V4 Foundation in IT Service Management