

# Rashaad Lee Hue-Joseph

Yonkers, NY | rashaadleehue1@gmail.com | <https://www.linkedin.com/in/rleehue-joseph/> | <https://github.com/shaaddev> | <https://www.shaaddev.com/>

## EDUCATION

### Mercy University

*Expected Graduation: 2026*

- Bachelor of Science in Computer Science
- Relevant Coursework: Data Structures, Algorithms, Software Engineering, Object-Oriented Programming

## SKILLS & PROFESSIONAL IT CERTIFICATIONS

**Languages:** Proficient: JavaScript (4yrs) • Python (5yrs) Intermediate: Java (3yrs) Beginner: SQL(1yrs) • PHP (2yrs)

**Software:** AWS • GCP • Pinecone • Docker • Git • Bash • Supabase

### Certifications:

- AWS Certified Developer – Associate (DVA-C02) February 2027
- AWS Certified Practitioner (CLF-C01) March 2027

## EXPERIENCE

### Software Engineer Fellow

**July 2024 – September 2024**

Headstarter

New York, NY

- Integrated a custom RAG pipeline using OpenAI, Gemini, AWS Bedrock, and Pinecone that responds based on a company's knowledge base using Next.js
- Built and deployed applications using Next.js, Supabase, Clerk, and Vercel, following agile methodologies with weekly sprints and incorporated CI/CD practices for iterative deployment.

## PROJECTS

**Landit (Application Record)** | GitHub | [www.llandit.com/](http://www.llandit.com/)

- Spreadsheet alternative for managing Job Applications
- **Tools:** Next.js, PostgreSQL, Tailwind CSS, Shadcn, Supabase, AWS, Kinde
- **Highlights:** Scaled to 1000+ users, iterated on user feedback to make continuous optimizations

**RateMyProf** | GitHub | [rate-my-prof-plum.vercel.app/](http://rate-my-prof-plum.vercel.app/)

- AI chatbot that helps users to rate real professors based on their preferences
- **Tools:** Next.js, OpenAI, Pinecone, Tailwind CSS, Shadcn
- **Highlights:** Used Retrieval-Augmented Generation (RAG) to improve AI-powered applications to provide accurate, context-aware responses.

**Productivity Tracker** | GitHub | [serenityfocuss.com](http://serenityfocuss.com)

- Developed a pomodoro web app as part of the TechWise Program.
- **Tools:** Next.js, PostgreSQL, Tailwind CSS, DaisyUI
- **Highlights:** Implemented a user-friendly interface and integrated backend services for real-time data synchronization

**Social Events** | GitHub | [events.shaaddev.com/](http://events.shaaddev.com/)

- Web app intended to help persons of interest to promote their upcoming events
- Tools: Next.js, PostgreSQL, Tailwind CSS, Shadcn
- **Highlights:**

## ACTIVITIES

**Blogs** – Published various blogs on Next.js to help others find the answers quicker than reading docs

Present