CAITLIN ASH

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LinkedIn | GitHub | Portfolio

PROFESSIONAL SUMMARY

Software Engineer pursuing MS in Computer Science, specializing in backend systems and DevOps. Building distributed systems in Java and backend services in Go. Experienced in CI/CD pipelines, testing, and deployment automation.

EDUCATION

DePaul University Chicago - Chicago, IL

Master of Science in Computer Science (In Progress) | Expected: June 2026

Relevant Coursework: Data Structures II, Applied Algorithms and Structures, Systems II

Washington University St. Louis - St. Louis, MO

Certificate in Full Stack Web Development | June 2023 - December 2024

Loyola University Chicago - Chicago, IL

Bachelor of Science in Psychology | August 2019 - May 2023 | Dean's List

TECHNICAL SKILLS

Languages: Go, Java, JavaScript

Backend: Node.js, Express

DevOps & Tools: Docker, Git, GitHub Actions, Linux

Databases: PostgreSQL, MySQL

Cloud: Vercel, Heroku
Testing: JUnit, Jest

Frontend: React.js, Next.js, TailwindCSS

PROJECTS

The Tech Blog | GitHub | Live Demo

- CMS-style blog site following MVC paradigm built with JavaScript, Node.js, Express, MySQL, Sequelize
- Implemented CI/CD pipeline with GitHub Actions for automated testing and Heroku deployment
- Containerized application with **Docker** for consistent development environment