Evan Polk

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SUMMARY

Dynamic and ambitious Computer Science student eager to leverage strong work ethic and rapid learning abilities in a web development role. With a solid foundation in programming languages such as Java and Typescript along with various frameworks, I have the necessary background to contribute to your team.

PROJECTS

Study.io Fullstack CRUD App

Link to Demo

Used a spring boot backend with MongoDB combined with a React frontend with typescript to create a flashcard study app. Dockerized the database and backend with docker-compose. Used bootstrap CSS to allow for better styling within Jsx code snippets.

Chess Game API

Link to Demo

Built a RESTful API to store chess game notation with full CRUD functionality. Integrated with a PostgreSQL database through the ORM Spring Data JPA. Containerized both the SpringBoot application and the PostgreSQL database with Docker compose.

OAuth Demonstration Link to Demo

A simple Spring Security project with Oauth2 integration for Github. The project has two endpoints: "/" and "/secured". Accessing the "/secured" endpoint requires either login credentials or Oauth2 verification through Github.

Work Experience

Six Flags Team Member - Food and Beverage

May 2024 - present

- As a Food Service Member at Six Flags, I consistently demonstrated my strong work ethic and quick learning abilities in a fast-paced environment.
- My role involved efficiently preparing and serving food to guests while ensuring exceptional customer service. I adapted swiftly to various tasks, including cashiering, food preparation, and maintaining cleanliness standards.
- With a focus on teamwork and attention to detail, I collaborated effectively with colleagues to ensure smooth operations during peak hours.

EDUCATION

Aug. 2023 - May 2026 — B.S. in **Computer Science** - Loyola University Chicago (GPA: 3.804/4.0) Relevant Coursework: Introduction to Object Oriented Programming, Introduction to Data Structures and Algorithms, Calculus II

Member of the Honors Program

SKILLS

Languages Java, Javascript, Typescript, Python, SQL (Postgres), HTML/CSS, Bootstrap

Frameworks and other Technologies Spring boot, React, Django, Git, Intellij, VsCode, npm