Evan Buss - Software Developer

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Objective

Recent graduate seeking a full-time software developer position. Experienced with a variety of programming languages and technologies. Passionate about open-source and cutting edge technology. Eager and excited to develop existing skills and acquire new ones.

Skills

Languages: Java, HTML, CSS, JavaScript, Go, C#, Dart, SQL, Python
Technologies: Vue.js, Flutter, Ionic, Firebase, Spring, .NET Core
Tools: Linux, Git, Docker, Postman

Education

Kutztown University of Pennsylvania - Computer Science   August 2016 - May 2019

- B.S. in Computer Science with a focus on Software Development
- 3.72 Cumulative GPA
- Magna Cum Laude
- 5 Semesters Dean's List

Relevant Courses
- Java Programming
- Software Engineering 1 & 2
- Database Management and Design
- Network Programming

Projects

Social Study - Social Learning Web Application   August 2018 - May 2019

- Vue.js, Firebase, Node.js / Express
- Lead developer of senior year capstone project with 3 other students.
- Social Study provides core academic tools that students need in a single, accessible location. Students create groups where they can chat, take notes, create flashcards, manage tasks, and study together.
- Developed from idea to implementation using key principles of the Software Development Life Cycle.
- Selected by Kutztown University for internal use and further implementation.

Family Shop - Collaborative Shopping Lists App   May 2019 - September 2019

- Flutter, Dart, Java, Spring, PostgreSQL, Docker
- Developed hybrid mobile application in the Flutter framework. Allows families to keep track of shared lists.
- Developed REST API backend in the Spring Boot framework. The API persists data to a PostgreSQL database. User authentication makes use of JSON web tokens. Deployed via Docker to a server instance.

Book-Keeper - Personal Reading Collections   November 2018

- Ionic Framework, Angular / TypeScript, Firebase
- Developed a hybrid mobile application using web technologies. Allows users to create and manage reading collections as well as set daily reading goals. Includes functionality to rate, take photos of, and manage books.

IMDB Web Scraper   April 2019 - May 2019

- Python, Flask, SQLite, Scrapy
- Developed web scraper in Python that programmatically scrapes movie information from IMDB. Information is persisted to an SQLite database. Implemented a Flask server to visualize and search scraped data.

Other Projects - github.com/evan-buss

- Font-Switcher - Visual Studio Code plugin with 12,000 installs.
- Elementary OS - Contributed bug fixes and feature improvements to the open-source Linux operating system.