Evan Buss

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Objective

Recent graduate seeking a full-time software developer position. Experienced with a variety of programming languages and technologies from full-stack to mobile and desktop applications. Eager and excited to develop existing skills and acquire new ones.

Skills

Languages: Java, Go, HTML, CSS, JavaScript, Dart, SQL
Technologies: Vue.js, React, Flutter, Ionic, Firebase, Spring, PostgreSQL
Tools: Linux, Git, Visual Studio Code, IntelliJ, Gradle, Maven, Docker, Postman

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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 List 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.

Web Scraper   August 2019 - October 2019
- Java, JavaFX, Gradle, SLF4J, JSoup, Guava, GSON
- Developed a web scraper and desktop application in Java that programmatically scrapes specific information from any website. Customizable crawling settings, custom CSS data selectors, and JSON data output to file.
- Ability to view the path and data being scraped by the crawler in real-time via interactive parse graph.

Other Projects - github.com/evan-buss
- Font-Switcher - Open source Visual Studio Code plugin with 12,000 installs.
- Elementary OS - Contributed bug fixes and feature improvements to the open-source Linux operating system.