

Evan Buss

Software Developer

Evan Buss

353 Farmington Road
Breinigsville, PA 18031

484-274-3667
evan.buss28@gmail.com

evanbuss.com
github.com/evan-buss
linkedin.com/in/evan-buss

Skills

Recent graduate of Kutztown University with a degree in Software Development. Experienced with a variety of programming languages and technologies. Eager to further develop existing skills and acquire new ones.

Languages: Java, HTML, CSS, JavaScript, Go, C#, Dart, SQL, Python

Frameworks: Vue.js, Flutter, Ionic, Firebase, .NET Core

Tools: Linux, Git, Docker

Projects

Social Study - Social Learning Web Application

Vue.js, Firebase, Node.js / Express

- Lead developer of senior year capstone project working with 3 other students.
- Social Study provides all the academic tools a student needs in a single, accessible location. Students create "Study Groups" where they can chat, share flashcards, and study together.
- The project was taken from idea, to design, and finally to implementation using key principles of the systems development lifecycle.
- Social Study was selected by Kutztown University for internal use and further implementation; an unexpected honor.

Remote Download Utility - Remote File System Download Utility

Java

- Designed a custom file transfer protocol over TCP sockets. Wrote a multi-threaded client and server implementation that allows clients to traverse and download content from a remote file system over an internet connection.

Book-Keeper - Personal Reading List App

Ionic Framework, Angular / TypeScript, Firebase

- Developed a hybrid mobile application using web technologies. The app allows users to create and manage reading lists and daily reading goals. Provides functionality to rate, take photos of, and manage books.

Family Shop - Collaborative Shopping Lists for Families App

Flutter, Dart, C#/.NET Core, PostgreSQL, Docker

- Hybrid mobile application written in Google's Flutter application framework. Family shop allows families to collaborate and keep track of shared lists.

- The mobile app communicates with a backend API written in C# that persists data to PostgreSQL. Users are authenticated with JSON web tokens.

Education

Kutztown University of Pennsylvania - Software Development

AUGUST 2016 - MAY 2019

- Graduated Magna Cum Laude with a bachelor's degree in Computer Science specializing in Software Development.
- 3.72 GPA
- 5 Semesters Dean's List

Relevant Coursework:

- Java Programming
- Software Engineering 1 / 2
- Database Management
- Network Programming
- Data Structures
- Operating Systems

Graduate Level Coursework:

- Data Structures 2
- Introduction to Big Data