Brenden Johnson

Software Developer

Email: Brendenj7@hotmail.com
Phone: 951-407-6422
Address: 3130 Norco Dr. Norco, CA 92860

Portfolio | GitHub

Objective

Dedicated and goal-oriented software developer with two years of education in computer science seeking to tackle challenging projects while pursuing a bachelor's degree at California Polytechnic University Pomona.

Skills

Languages: JavaScript | C# | TypeScript | HTML | CSS | SQL | C++ | Java
Technologies: Angular | React | .Net | Node | Express | MySQL | MongoDB | Firebase | Visual Studio | PowerShell | Git
Additional: Object Oriented Programming | REST | Data Structures | Algorithms | Debugging |

Projects

Two Realities CRUD Application

- Constructed a REST API with full CRUD functionality for showing off user's top two favorite games.
- Built the API with Asp.Net core in C# along with SQLite. Client built with JavaScript Angular framework.
- Features custom user authentication with JS web tokens and password hashing.

API Source | Client Source | Hosted Link

Furniture Ecommerce Application

- Implemented an ecommerce application that presents furniture products and handles purchases with credit card.
- Built with React, Stripe, Node, Express, and MongoDB.
- Notable features include a custom API and payment handling.

Back End Source | Front End Source | Hosted Link

Watch List Web Application

- Designed an application to allow users to create a personal watch list from a fetched database.
- Built with React, Bootstrap CSS, Firebase, and Firestore.
- Notable features include user authentication and persistent data storage per user.

Source Code | Hosted Link

Tetris

- Created Tetris with full arrow key controls and all classic shapes as well as scoring and pause functionality.
- Built with JavaScript, HTML, and CSS

Source Code | Hosted Link

Education

Bachelors of Science in Computer Science
In Progress at California Polytechnic University Pomona

Associates of Science in Computer Programing
Awarded December 2021 at Norco College, GPA: 3.94

Certificate in Computer Programing
Awarded June 2021 at Norco College

Awards

Dean's Honor List
FALL 2020 & SPRING 2021 NORCO COLLEGE