

Wijdan Butt

Full Stack Developer

Adept at building responsive web applications. Passionate about learning new technologies, bringing ideas to life and working with dedicated teams to build efficient and robust applications suited to the user's needs. Also proficient at problem solving and critical thinking from previous experience as a game programmer.

#Technical Skills:

Javascript ES6+, C++, Unity Scripting API(C#), CSS3 / SCSS, HTML5, CSS Grid, Flexbox, ReactJS, NodeJS, npm, webpack, SemanticUI, NoSql(MongoDB,mongoose) Express, Axios, Fetch, promises, async, Git, Github, Bootstrap,PostgreSQL

#Experience

CSS Developer: Studio Karaoke |Freelancing

Developed a desktop-first website for a local karaoke bar by incorporating a float based layout in CSS and HTML

- Incorporated responsive design principles by allowing content to easily adapt to the current viewport width
- Custom SCSS styling written with BEM naming conventions and used the 7-1 pattern for the project architecture
- Created a navigation menu with a unique styles and animations

Web Application Developer: FaceDetection |Side Project

Developed a facial recognition application where users can upload any picture and can find a face.

- Executed React front-end in ES6, with Babel, Webpack, and Node.
- Integrated with ClarifAI Face Detection API and Ajax with HTML.
- Back-end that has a RESTful API server with Express and stored user information such as username and hashed passwords securely in the database on PostgreSQL

Web Application Developer: YelpCamp |Side Project

Developed an application where users can submit a picture,name,price,location for a CampSite

- App has a back-end where I use RESTful API server with Express and created Session management with authenticated routes using Passport.js
- Incorporated Bootstrap for the front end and stored user information and campground information on MongoDB
- Ability for users to add, edit and delete comments to each post and has Data Persistence for each data uploaded

Front End Developer: Github Battle |Side Project

Created a Github Battle app where users can input github usernames and then compare different github users

- Executed React front-end in ES6, with Babel, Webpack,React-Router and Node.
- Used the Fetch API to make requests for the data needed from the Github API.

#Education

LaSalle College Vancouver/ Bachelor of Science in Game Programming January 2013- December 2017 : Vancouver, BC

Degree program that has a strong applied focus in programming, mathematics, physics, game development, game design and teamwork. Mainly focusing on C++ and subjects such as OOP, templates, data structures and algorithms, databases, network, AI, Physics, Calculus, Linear Algebra, Graphics programming and more