Blake Watts

(Software Engineer)

(509)-303-3041 | watts.blake52@gmail.com | Portfolio | LinkedIn | GitHub

Skills

C#, .NET, JavaScript, Python, React, Redux, Express, Node.js, Flask, SQL, PostgreSQL, Sequelize, SqlAlchemy, Amazon Web Services S3, Socket IO, Git, Docker, HTML5, CSS3, Full Stack, Web Development, Problem Solving, Front End Web, Web Design, Web Architecture, Web Applications, Back End, Databases, APIs, Frameworks, Company Stock Management.

Projects

Diss-cord | *(Full Stack, React.JS, Redux, Python, Flask, SqlAlchemy, Socket.io, AWS, HTML, CSS)*   **Live** | **GitHub**
- Planned, and composed a full stack discord clone in 2 weeks
- Implemented discrete web socket rooms for seamless integrated live messaging
- Incorporated AWS S3 Buckets for enhanced user photo experience

Slack | *(Full Stack, React JS, Redux, Python, Flask, SqlAlchemy, Socket.io, AWS, HTML, CSS)*   **Live** | **Github**
- Liaised with other engineers in order to successfully deploy a full stack application
- Leveraged React/Redux to construct a private messaging system with Socket.io
- Engineered and designed database/API for group/team coding efficiency

Experience

App Academy, Remote
November 2021 - PRESENT
 – *Lead Instructor*

- Managed and instructed over 100 of students throughout the full stack application life cycle
- Created and presented over 200 software development lectures with expert knowledge
- Supervised and assisted in bringing over 40 student projects to production
- Lead App Academy's first part time program cohort through graduation
- Facilitated agile daily scrum meetings and sprint planning sessions for cross-functional teams

Mt. Spokane Home Inspections, Spokane, WA
November 2017 - November 2021
 – *Owner/Home Inspector*

- Promoted marketing and networking to increase business revenue 25% per year
- Planned and organized over 300 presentations/sales meetings with clients
- Counseled clients on decisions, possibilities and outcomes.

Grant County Fire District 5, Moses Lake, WA
June 2013 - December 2017
 – *Firefighter/EMT*

- Represented a local jurisdiction in a professional and respectful manner
- Coordinated team efforts of responses to over 500 emergencies
- Adapted to environments in order to accomplish team goals

Education

November 2022 - May 2022

App Academy, San Francisco, CA – *Certificate*
1000 Hour Full-Stack Software Development Course

November 2014 - November 2015

Washington State FIre Academy, North Bend, WA – *Certificate*
State and Nationally Certified Fire Science Course

June 2017 - November 2017

American Home Inspectors Training, Spokane, WA – *Certificate*
State and Nationally Certified Home Inspector Training Course

September 2009 - June 2013

Emerald Ridge High School, Puyallup, WA – *High School Diploma*