



# Blake Watts

Software Engineer

## Personal Info

✉ [watts.blake52@gmail.com](mailto:watts.blake52@gmail.com)

☎ (509)-303-3041

## Education

### ● Certificate

App Academy

May 2022

Computer Science, Software

Engineering

### ● High School Diploma

Emerald Ridge High School

Jun 2013

## Skills

Python

JavaScript

React

Redux

.NET

APIs

AWS

AWS S3

C#

CSS3

Databases

Docker

Flask

Git

## Summary

Talented Software Engineer with expertise in software development, testing, and debugging. Skilled in object-oriented programming and web application development.

## Projects

### Diss-Cord

*(Full Stack, React.JS, Redux, Python, Flask, Postgresql, Socket.io, AWS, HTML, CSS)*

- Planned, and composed a full stack discord clone in under 2 weeks
- Implemented discrete web socket rooms for seamless integrated live messaging
- Incorporated AWS S3 Buckets for enhanced user photo experience

### Slack (Clone)

*(Full Stack, React JS, Redux, Python, Flask, SQLAlchemy, Socket.io, AWS, HTML, CSS, Postgresql)*

- 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 architecture for group/team coding efficiency

## Work Experience

### Software Engineer/Lead Instructor, App Academy, Remote

November 2021 - Present

- Created and reviewed direct contributions towards internal software production code
- Supervised and assisted in bringing over 40 student full stack applications 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

GitHub

HTML

HTML5

Linux

Mocha

Node.js

Postgresql

Problem Solving

React.JS

S3 Buckets

Software Development

SQL

SqlAlchemy

CSS - Experienced

Web Applications

Web Architecture

Web Design

Web Development

Web Services

Web Sockets

Agile - Expert

## Languages

English

## Links

[Linkedin](#)

[Github](#)

[Portfolio](#)

### **Owner/Home Inspector, Mt. Spokane Home Inspections, Spokane, WA**

November 2017 - November 2021

- 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.

### **Firefighter/EMT, Grant County Fire District, Moses Lake, Wa**

June 2013 - December 2017

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

## References

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References available upon request