WYATT WILLIAMS

wyatt@wyattwilliams.dev

EDUCATION

BS Eastern Washington University, Computer Science Graduated *Cum Laude*

2019

Selected Coursework: Parallel and Cloud Computing, Secure Coding, Design Patterns, Software Engineering, Data Structures, Algorithms, Relational Database Systems

TECHNICAL SKILLS

Software Engineering

- Applies object-oriented design principles and patterns to develop testable, maintainable, and secure software.
- Successfully applies Agile, and Test-driven development methods.
- Conducts independent or collaborative research to determine the optimal solution to a problem.

Languages

- Proficient with Java, C#, JavaScript, HTML, CSS, SQL
- Experience with C/C++, PHP, Python, Bash

Tools and Technologies

- Web: React, Redux, Node.js, jQuery, RESTful Design
- Desktop: WPF, .NET Core
- Database: MySQL, MongoDB, Entity Framework
- Version Control: Git, Mercurial
- Mobile: Android

PROJECT EXPERIENCE

WyattWilliams.dev – A personal portfolio website.

- Built a responsive, clear, and extensible web frontend in React with custom components and CSS.
- Built a contact mailer backend with Node and Express.
- Links to other projects can be found at: www.wyattwilliams.dev/projects

CLI Test Application – Programming Contest Control System (PC^2)

• Developed a flexible, testable and extensible command line API for PC^2 judges to test programming contest data packages using Java.