

WILLIAM MCCRACKIN

WEBSITES, PORTFOLIOS, PROFILES

- <https://www.mccrackin.dev>
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PROFESSIONAL SUMMARY

Software developer with experience on Agile teams utilizing a variety of technologies while providing a high level of service to clients.

SKILLS

Programming:

JavaScript, Python, Ruby, NodeJs,
HTML5 & CSS3

Databases:

Microsoft SQL Server, MySQL,
PostgreSQL, MongoDB, Redis

Object-Oriented Programming (OOP)

JS Frameworks/Libraries:

React, Angular, Vue, Nestjs, ExpressJs,
Ramda

Agile Methodologies:

Scrum, Kanban, Extreme Programming

Functional Programming

CI/CD

RESTful Web Services

Source and Version Control:

Git, GitHub

Test Driven Development (TDD)

API Design and Development

Automated Testing:

Mocha, Jest, Jasmine, Cypress

Responsive Web Design

WORK HISTORY

APPLICATION DEVELOPER 03/2022 to 11/2022

Alphaworks (Bitwise Industries), Fresno, California

- Participated in project demonstrations and meetings with clients
- Assisted with design and planning of projects
- Wrote automated tests
- Assisted students with pre-apprenticeship coursework
- Estimated story points, tracked progress, and collaborated with team members using Agile methodologies
- Developed software to process and transfer nightly data between a municipality and eCivis' Grant Management Platform

SOFTWARE DEVELOPER APPRENTICE 08/2021 to 03/2022

Techtonic Group, Boulder, Colorado

- Wrote clean, clear, well-tested code for various projects
- Partnered with a mentor to learn best practices in software design and development
- Collaborated with other developers to identify and alleviate a number of bugs and errors in software
- Wrote technical documentation pertaining to new software in development
- Helped develop a custom e-commerce solution for Colorado's largest sticker and label manufacturer
- Developed internal tools
- Supported software engineering projects in Agile work environment

EDUCATION

Mid Michigan Community College, Harrison, MI

Associate Of Applied Science, Computer Information Systems

CERTIFICATIONS

United States Department of Labor

Application Developer – Oct. 2022