

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

Source and Version Control:

Git, GitHub

Test Driven Development (TDD)

RESTful Web Services

Automated Testing:

Mocha, Jest, Jasmine, Cypress

Responsive Web Design

API Design and Development

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
- Developed automated tests
- Estimated story points, tracked progress, and collaborated with team members using Agile methodologies
- Developed workforce management software for California's leading public affairs and public outreach firm
- Contributed to development of a custom solution needed to process and transfer nightly data backups between a municipality and eCivis' Grant Management Platform

SOFTWARE DEVELOPER APPRENTICE 08/2021 to 03/2022

Techtonic Group, Boulder, Colorado

- Wrote clean, clear and 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 for new software in development
- Helped develop a custom e-commerce solution for a 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 And Information Systems

CERTIFICATIONS

United States Department of Labor

Application Developer – Oct. 2022