Keegan Barile

Software Engineer

http://koogen.me http://github.com/koogen 154 Willards Way White Lake, MI 48386 (248) 214-8273 admin@koogen.me

EXPERIENCE

United Wholesale Mortgage, Pontiac MI — Software Quality Engineer

December 2020 - PRESENT

Building selenium scripts in C# and Python to test outward facing applications, and automating internal facing applications. Occasionally using MVC to write internally used software. Architected Python/Selenium framework for use in AppDynamics.

Best Buy, Bloomfield, MI — Computing Sales Consultant

November 2018 - November 2020

Created solutions for customers based on their needs, and recommending the best possible hardware for them to accomplish their goals while maintaining scalability for the future.

EDUCATION

Oakland Community College, Farmington Hills — Extended Associates Degree in Applied Science and Software Engineering

October 2016 - April 2020

Degree focussed on training for Full Stack development, Backend in Java EE, SQL, frontend in HTML and Javascript with JQuery.

PORTFOLIO

Please view my portfolio at http://koogen.me for more information and examples of my projects.

SKILLS

Proficient in OOP concepts and full stack software engineering principles.

Primary languages include:

- Java
- C#
- Python

Frameworks:

- ASP.NET Core MVC
- Selenium
- React

Knowledgeable with Relational Databases, Primarily MySQL and SQLLite

Experience with Jenkins pipelines and Docker

AppDynamics for synthetic monitoring of outward facing applications.

Several years of hobbyist experience in programming and server administration.