Mohamed Ahmed

(732) 298-4227

Mohamedahmed754@hotmail.com

Objective:

To obtain a Junior Software Developer position that will leverage my skills and experience in biology and programming to create effective and innovative solutions for the company.

Education:

Bachelor of Science in Genetics and Biotechnology, University of New Haven, May 2019

Certificate in Full-Stack Web Development, General Assembly Full Software Engineer Immersive, February 2023.

Skills:

Proficient in programming languages such as JavaScript, HTML, CSS, and Python

Experience in full-stack web development with knowledge of React, Node.js, and SQL

Familiar with version control using Git.

Skilled in analyzing data and problem-solving with a scientific approach.

Ability to learn quickly and work independently or in a team environment.

Projects:

Rummage (Full-Stack Web Development)

- Created a web application for a local food bank to manage food donations and distribution using React, Node.js, and MongoDB.
- Designed and implemented a user-friendly interface for People to sell and Buy goods in a community driven marketplace.
- Uses the latest technologies giving users a reliable website as well as using MongoDB for backend data collection.

What to watch

- Ability to access a third-party API to retrieve and display that information to the user in a friendly and coherent manner.
- One of my first projects with a simplistic design in mind. Which carries out exactly what is expected.

Experience:

Junior Software Developer, General Assembly, November 2022-February 2023

- Collaborated with a team of developers to design and implement new features for a web-based application using React and Node.js
- Conducted code reviews and testing to ensure functionality and performance.
- Assisted in resolving bugs and troubleshooting issues with the application.
- Utilized Git for version control and collaboration with the team.

Associate Scientist 1, Wuxi Apptec, October 2021-November 2022

- Responsible for the bioanalysis of samples at Wuxi AppTec and will follow validated or experimental bioanalytical procedures,
- Maintained research notebooks in a well-organized manner. All necessary documentation was recorded.
- Maintained and calibrated laboratory equipment.

Certifications:

Certified Full-Stack Web Developer, General Assembly Full Software Engineer Immersive, February 2023.

Certification in [Name of Programming Language], [Issuing Organization], [Date]

References:

Available upon request.