ABDUL SAMAD KOLETH

Toronto, Ontario, Canada

⊕ https://abdulsamadkoleth.netlify.app/
✉ abdulsamadkoleth@gmail.com   ⓖ https://github.com/Abdussamad738
☎ 647-679-3738   in https://www.linkedin.com/in/abdulsamadkoleth

SUMMARY

- Talented software developer with nearly 3 years of experience in developing, testing, and documenting software solutions across the entire application life cycle.
- Proficient in utilizing object-oriented design principles and skills in programming languages such as Java, C#, JavaScript, and Python to create robust and scalable applications.
- Demonstrated strong programming skills, hands-on experience in full-stack development, and better knowledge of DevOps concepts and tools, including microservices, CI/CD, and REST APIs.
- Committed to collaborating with cross-functional teams to deliver innovative and high-quality software solutions that meet customer expectations, while effectively managing resources and time to deliver applications in collaboration with both start-ups and established corporations.

EXPERIENCE

Software Developer

Softco Vision, Brampton, ON   Jan 2022 – Nov 2022

- Developed and maintained web applications using ReactJs, MongoDB, and NodeJS while ensuring a positive user experience through a focus on usability and accessibility.
- Deployed React-Router, resulting in the transformation of the application into a Single Page Application, leading to significant improvements in UI interactivity and overall user experience.
- Implemented unit testing to ensure the functionality and performance of reusable code components built by using ReactJS components, keys, Routers, Forms, and Flux Concepts.
- Implemented Redux for state management in a React project, resulting in a 30% increase in application performance and a more streamlined codebase.
- Effectively leveraged Git for version control, consistently pushing code to GitHub to facilitate seamless collaboration and optimize the development workflow.

Junior Web Developer

Supwrap, Toronto, ON   May 2021 – Oct 2021

- Designed and developed Applications using Angular Framework along with HTML5, CSS3, JavaScript, and Bootstrap.
- Used Angular as a framework to create a Single Page Application (SPA) that can bind data to specific views, Implemented the search functionality for Internal Applications using AngularJS.

- Worked with CSS3 and bootstrap to create responsive web designs for multiple devices.
- Successfully integrated JIRA for agile project management and developed an intuitive and efficient interface for a customer management system using Angular Forms.
- Conducted a thorough review and testing of the existing codebase to ensure it is optimized for search engines (SEO) while identifying and resolving any bugs.

Programmer Analyst

Cognizant Technology Solutions   Dec 2018 – Mar 2020

- Designed the application modules using Spring Boot, a popular Java framework that provides dependency injection and facilitates building REST APIs.
- Implemented security features to protect the application from unauthorized access, utilizing software design principles to ensure that the code is maintainable and scalable.
- Formulated and executed tailored error-handling procedures, resulting in a significant reduction in program exceptions by 90%, and ensuring flawless execution of the application.
- Participated in weekly team meetings with managers and provided drafts and reports on the progress of the projects.
- Utilized SQL Server as the backend database management system, using Entity Framework to facilitate efficient data access.
- Successfully trained a group of 5-10 colleagues, ranging from mid-senior to senior-level employees, on the newly implemented technology.

SKILLS

- **Front-end Technologies**: CSS3, HTML5, JavaScript (ES6), jQuery, AJAX
- **Frameworks:** Angular, React (Hooks, Redux, Routing), JSON, Spring, ASP.NET, Express, Flask, NodeJS
- **Back-end Technologies:** Python, Java, C#
- **Databases**: MongoDB (MongoDB JS driver), MySQL, SQLite
- **Software Tools or IDE**: Eclipse, PyCharm, Visual Studio Code, IntelliJ, Git, GitHub
- **Methodologies**: SDLC, Waterfall, Agile, MVC

EDUCATION

Computer Software and Database Development,   Sept 2020 – May 2022
  - Lambton College, Toronto

Bachelor's in Electronics and Communication Engineering,   Aug 2014 – May 2018
  - Kannur University

CERTIFICATIONS

- Coursera certified in 'Python Programming – A Concise Introduction', 'Responsive Web Design', 'Getting Started with AWS Machine Learning', and 'Responsive Website Basics: Code with HTML, CSS, and javascript.
- LinkedIn Learning certified in 'Learning React.js'.