


ABDUL SAMAD KOLETH

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SUMMARY

- Possess expertise in software development, testing, and documentation across the complete life cycle of an application, utilizing object-oriented design principles to design robust and scalable software solutions.
- 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.
- Demonstrated efficient utilization of time and organizational abilities by working with both fledgling enterprises and large 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.
- Utilized React-Router to transform the application into a Single Page Application, improving 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.
- Maintained application states and dispatched actions using redux, a popular state management library.
- Extensively used Git for version controlling and regularly pushed the code to GitHub.

Junior Web Developer

Supwrap, Toronto, ON

May 2021 – Oct 2021

- Designed and developed Applications using Angular Framework along with HTML5, CSS3, JavaScript, Bootstrap, and Python.
- 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.
- Used JIRA to track bugs, reduce downtime, increase productivity, and communicate.
- 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 to manage the exceptions in the program, guaranteeing the seamless execution of the application.
- Participated in weekly team meetings with managers and provided drafts and reports on the progress of the projects.
- Used JavaScript for client-side validations in the JSP and HTML pages
- Utilized SQL Server as the backend database management system, using Entity Framework to facilitate efficient data access.
- Trained 10-15 colleagues including mid-senior to senior-level employees on the new 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 - 3.46 GPA

Related Courses: Web Technologies, Python Programming, Database design & SQL, Programming C#.net, Programming Java SE, Programming Java EE, Database Programming, Mobile Development, Data Structures, and Algorithms.

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'.