**Safa** **Akbar**

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Highly skilled and driven Web Developer with a strong background in designing, developing, and implementing applications to provide effective solutions for business problems. Proficient in evaluating application performance, testing and debugging software solutions, and quickly adapting to new technologies based on business requirements.

**EDUCATION**

**Bachelor of Engineering (B.E.) - Software Engineering** Oct 2019 - Mar 2023

*University of Management and Technology, Lahore*

I hold a Bachelor of Science degree in Software Engineering with a GPA of 3.58. Throughout my four-year program, I immersed myself in programming languages, software development methodologies, and advanced testing techniques. I acquired a robust technical skill set, including proficiency in object-oriented programming, data structures, and software design patterns. My degree showcases my deep understanding of software engineering principles and my ability to develop innovative and reliable software solutions.

**EXPERIENCE**

**REACT Developer Intern** Mar 2020 - Feb 2023

*EAT MOSTLY GREENS*

* Collaborated with a team of developers to design and develop web applications using React and other Front-End technologies.
* Implemented Single Page Applications (SPA) to ensure optimal user experience and performance.
* Monitored error logs, resolving issues promptly to prevent work stoppages.
* Actively participated in training and mentorship programs to enhance technical skills.
* Wrote SQL Queries based on requirements and optimized them for performance.
* Worked closely with customer domain experts to identify and resolve issues at their root cause.
* Created and consumed REST APIs, documenting them for easy integration and understanding.
* Conducted Unit and Integration Testing for both Backend and Frontend to ensure software quality.

**Freelance Developer** Jun 2019 - May 2023

*Your Guide*

* Demonstrated a strong understanding of Object-Oriented Programming Language concepts, including Java, Kotlin, C++, C#, etc.
* Proficiently utilized Front-End technologies such as HTML, CSS, JavaScript, Bootstrap and angular.
* Worked with relational databases, including SQL Server, Oracle, and MySQL.
* Effectively communicated and collaborated with team members, fostering a productive work environment.
* Showed self-motivation and the ability to work independently.
* Applied excellent problem-solving and debugging skills to identify and resolve issues effectively.
* Demonstrated a thorough understanding of coding, testing, and implementing solutions within established standards and documentation guidelines.