ADITYA VIJAY SINGH

Job Intention: Full Stack Developer

Date of Birth: 08/02/2000 Mob: 7234018081

Location: Gurgaon Email: adaditya04@gmail.com

EDUCATION

Galgotias College of Engineering & Technology, Greater Noida, UP - MCA (2020-2022)

Rajarshi School of Management and Technology, MGKVP University - BCA (2017-2020)

PROFESSIONAL SUMMARY

Dynamic and results-driven Full Stack Developer with 2.6 years of professional experience in designing and implementing effective software solutions. Certified in Azure Fundamentals (AZ-900) and Azure Developer Associate (AZ-204), with strong expertise in .NET,React.js, Node.js,and SQL Server. Adept at collaborating with cross-functional teams, optimizing application performance, and delivering high-quality, user-friendly solutions. Passionate about staying updated with the latest technologies and driving innovation.

PROFESSIONAL EXPERIENCES

Software Engineer

Espire Infolabs Pvt. Ltd. | August 2022 – Present

Technologies: .NET, React.Js, Node.Js, SQL Server, EF, LINQ, Postgres Db

- > Module Development: Designed and implemented new software modules, enhancing system functionality.
- ➤ Maintained code quality: Ensured clean, maintainable, and efficient code by adhering to industry best practices.
- ➤ Cross-Functional Collaboration: Collaborated closely with product managers, designers, and other engineers to ensure the seamless deployment of new features.
- ➤ Enhanced application performance: Optimized code to improve application performance, resulting in faster load times and better user satisfaction.
- ➤ **Executed unit testing:** Broad unit testing was done to find and fix defects early in the development process, ensuring the deployment of high-quality software.
- ➤ Provided bug fixes and support: Identified and resolved user-reported bugs, enhancing the software's dependability and stability.
- ➤ Engaged in continuous learning: Kept up-to-date with the latest industry trends and technologies, applying new knowledge to improve existing systems and processes.

PROJECT EXPERIENCE

Employee Self Service Portal

Dec 2022 – Sep 2023

- ➤ Fully Functional ESS Platform: Delivered a web-based ESS (Employee Self Service) platform with a remarkable uptime, supporting major active users.
- ➤ Data Security: Implemented multi-factor authentication and encryption, ensuring compliance with data protection regulations and safeguarding employee data.
- ➤ Cross-Functional Collaboration: Worked closely with design and QA teams to ensure the platform met all user requirements and functioned smoothly across all supported browsers.
- ➤ **User-friendly Interface:** Designed and developed a highly intuitive interface, resulting in a 30% reduction of support tickets related to navigation issues.

CULINA LOGISTICS

Sep 2023 – Present

Client Location: United Kingdom

- ➤ Frontend Development: Built and managed web applications using Html, CSS,and JS enhancing user experience and browser interaction.
- ➤ Backend Development: Developed and implemented backend logic, RESTful APIs, and server-side functionality using C#.
- ➤ Code Quality Assurance: Collaborated with cross-functional teams, utilizing Visual Studio for code management and reviews to maintain code quality and consistency.
- ➤ **Database Management:** Maintained and optimized MS SQL Server databases, focusing on query optimization, indexing, and data migration.
- ➤ **Issue Resolution:** Troubleshoot and resolved complex operational issues, providing timely support and maintenance for production applications.
- ➤ **Agile Development:** Actively participated in Agile ceremonies such as sprint planning, daily stand-ups, and sprint reviews, contributing to rapid development cycles.
- ➤ Database Migration (SQL to PostgreSQL): Assisted in migrating .NET codebase database from SQL Server to PostgreSQL, ensuring seamless data transfer and compatibility.

TECHNICAL SKILLS

➤ Frontend: React.Js, JavaScript, HTML, CSS

➤ Backend: .NET, C#, LINQ, EF, Node.Js

➤ Database: SQL Server, Postgres Db

> Other Tools: Visual Studio, Visual Studio Code, Postman, SOAP UI

CERTIFICATIONS

- Azure fundamental (AZ-900)
- Azure associate developer (AZ-204)
- Foundations: Data, Data, Everywhere by google
- Introduction to Cloud Computing on AWS By Udemy

ACHIEVEMENTS

- Received a Certificate of Appreciation for "Best Innovation of the Year" for outstanding contributions to the development of the Employee Self-Service Portal at Espire Infolabs.
- Employee of the Month (JULY | Database Migration (SQL to PostgreSQL))

STRENGTH

- > Strong analytical and problem-solving skills with a keen eye for detail.
- ➤ Technical proficiency across a wide range of technologies and frameworks.
- > Excellent communication and collaboration abilities.
- ➤ Passion for innovation and continuous learning.