## **Rohit Pradeep Rokade**

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#### PROFESSIONAL SUMMARY

**Organization: Infosys Ltd.,** Pune, India **Designation: Senior Systems Engineer** 

02/2022 - Present

# Position: .NET Developer

- 2.5+ years of experience as a .NET Developer with expertise in core .NET programming (C#/ASP.NET) using .NET Core, ASP.NET MVC, and SQL.
- Experienced in product development including the analysis, design, implementation, and enhancement of software products.
- Experienced in designing and developing Web APIs using Rest principle for seamless integration between systems.
- Proficient in using development tools like Visual Studio, VS code, GitHub, Bitbucket, Swagger and Postman for efficient coding and testing.
- Deployed applications using AWS EC2 and managed file archiving with S3 storage.
- Experienced in utilizing version control systems like Git, Bitbucket for source code management.
- Collaborated with cross-functional teams, including designers and testers, to ensure successful product development.
- · Working with Agile development methodologies, including Sprint planning, daily stand-ups and Sprint Review and Retrospective.

## **SKILLS**

**Programming Language** – C#, SQL, ASP.NET

Frameworks – Asp. Net Core, Entity Framework, Asp. Net MVC, .NET Microservices

Database - PostgreSQL, MySQL, Snowflake

**DevOps and Automation** - CI/CD, Azure DevOps

Version Control - GIT. Bitbucket

Cloud Computing - AWS Cloud, EC2, S3

Developer Tools & Technologies -- LINQ, Visual Studio, Visual Studio Code, Bitbucket, SonarQube, Jira, Swagger, Postman

## **WORK EXPERIENCE**

Project: BHP Australia (Infosys Ltd.)

03/2022 - Present

**Position: .NET Developer** 

#### **Description:**

BHP is the biggest Oil and Mining Company in Australia which has operation at various location across the Globe. The web application offers a centralized platform for displaying historical data and future prediction of risk at various sites of operation across the globe, incorporating features such as employee surveillance, monitoring the health and service records of all the equipment and details of third party contractors

#### **Roles & Responsibilities:**

- Application Development: Designing, coding, and testing. Net core applications using industry best practices.
- Requirement Analysis: Collaborating with product owner and stakeholders to gather and understand project requirements, and translating them into technical specifications.
- *Technical Design:* Creating detailed technical designs based on the functional requirements, ensuring scalability, performance, and maintainability of the application.
- *Framework and Tool:* Utilizing .Net frameworks such as, Entity Framework core, Web Api, and other relevant technologies to develop efficient and modular applications.
- Database Integration: Working with PostgreSQL and Snowflake databases, to design and implement data models and optimize database performance.
- *Unit and Integration Testing and Bug Fixing:* Conducting thorough unit testing of developed code, Integration testing for database related changes and debugging and fixing any identified issues or defects.
- Code Reviews: Participating in code reviews to ensure adherence to coding standards, best practices, and quality guidelines.
- *Collaboration and Communication:* Collaborating with cross-functional teams, including Product owner, QA engineers, and project managers, to ensure successful project delivery and timely resolution of any technical challenges.
- Technical Documentation: Creating and maintaining technical documentation, including Design/Test documents.
- Agile: Working with Agile development methodologies, including sprint planning and daily stand-ups and sprint retrospective.

### **CERTIFICATES**

- Infosys Certified AWS Cloud Solution Architect Associate
- Infosys Certified AWS Cloud Practitioner
- Infosys Certified .Net core Web Api Developer
- Infosys Certified MySQL Associate

## **EDUCATION**

Bachelor of Engineering, Sant Gadge Baba Amravati University, Amravati, Maharashtra

## PROFESSIONAL DEVELOPMENT

- Completed specialized Infosys Internal Training on AWS cloud computing, enhancing skills in areas such as Compute and Network services, Storage, Database and Migration services.
- Achieved the "Infosys Certified AWS Cloud Practitioner" certification, showcasing expertise in AWS fundamentals, cloud architecture and services.