VIPUL CHAUHAN

Email: chauhan.vipul39@gmail.com

hone: +91 9999047913

Location: Faridabad

OBJECTIVES

I look for an opportunity where I can focus on a challenging career in an organization which gives me a scope to update knowledge in every step. I must prove myself as a good team member and perform my duties with best abilities to deal with as many projects try my level best to get success.

PROFESSIONAL SUMMARY

- ❖ Proficient in developing mobile applications using Xamarin and MAUI, leveraging their cross-platform capabilities for seamless user experiences.
- Experienced in full-stack development, utilizing .NET technologies to create robust, scalable back-end solutions that complement front-end mobile applications.
- Skilled in designing and implementing RESTful APIs, integrating them efficiently with mobile applications to ensure smooth data exchange and functionality.
- Strong understanding of the mobile app development lifecycle, from conceptualization and design to deployment and maintenance.
- Adept at Agile methodologies, ensuring rapid iteration and delivery of high-quality software with continuous integration and deployment.
- Competent in designing and implementing comprehensive test cases for Xamarin applications, ensuring thorough testing coverage and high reliability.
- Knowledgeable in debugging and resolving issues within Xamarin, .NET, and API applications, enhancing performance and user experience.

QUALIFICATION AND ACHIEVEMENTS

Qualifications	 B-Tech in Computer Science from Gautam Buddha University in 2022 Class XII(CBSE) from Gold Field Public School, Faridabad in 2017 Class X(CBSE) from Gold Field Public School, Faridabad in 2015
Skills	 Programming Languages: Java, C/C++, Python, C# Web: HTML, CSS, JavaScript, Asp. Net Mobile Development: Xamarin, Dotnet MAUI Database: MySQL Soft Skills: Time Management, Teamwork and Effective Communication Skills.

Achievements	 Earned LinkedIn Badges Java HTML CSS JavaScript Python Xamarin Won physics Olympiad. Won inter school GK competition.
	 Won inter school GK competition. Participated in a Hackathon organized by hacker Rank.

PROFESSIONAL EXPERIENCE

Company :- HCL (July 2022 – Till Date)		
Project Name	HCL emPower	
Technology used	Xamarin Framework, C#,DotNet	
Role	Full Stack Developer	

Description:

HCL emPower is a business and productivity application available for Android/IOS devices. Developed by HCL Technologies Limited BTIS-EDS, it provides users with a unified experience across important enterprise applications and allows them to conduct business on the go. HCL emPower is an application designed for HCL employees, serving as a centralized platform or tool to access various resources, services, and information related to their work and the organization.

Role and Responsibilities:

- Designed and developed cross-platform mobile applications using Xamarin and MAUI, ensuring compatibility across iOS and Android devices.
- Implemented clean and maintainable code in C# within Xamarin and .NET frameworks, adhering to best practices and coding standards.
- Developed and integrated RESTful APIs to enable seamless data retrieval, authentication, and interaction between front-end and back-end components.
- Collaborated with UI/UX designers to create visually appealing and intuitive user interfaces for mobile and web applications.
- Conducted comprehensive testing, including unit testing to identify and resolve bugs and ensure high-quality software.
- Optimized app and API performance by identifying and addressing bottlenecks, minimizing resource usage, and improving responsiveness.
- Managed code repositories using Azure DevOps, facilitating collaboration with other developers and stakeholders through version control and continuous integration.
- Documented the development process, including code comments, technical specifications, and user manuals for both mobile and web applications.
- Provided technical support to end-users during the UAT process, troubleshooting issues, and implementing updates and enhancements to existing applications.