

ANIL KUMAR

Software Developer

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Pune



SUMMARY

Experienced Software Developer specializing in scalable, reusable applications with C#, C++, Next.js, TypeScript, and ASP .NET. Proven expertise in integrating Prisma with MongoDB and optimizing performance for high-traffic applications. Adept at collaborating in international environments and delivering innovative solutions within Agile frameworks.

SKILLS

- Programming Languages & Frameworks:**
C#, C++, TypeScript, JavaScript, ASP .NET, Next.js, Node.js, XAML, HTML, CSS
- Database & Cloud Technologies:**
SQLite, SQL, Azure, Prisma, MongoDB
- Development Practices & Tools:**
Git, TDD, MVC, MVVM, SOLID Principles, Agile, Design Patterns
- Desktop & UI Development:**
WinForms, WPF

EXPERIENCE

Software Developer

Dassault Systemes and Solutions Pvt. Ltd

JUL 2023 To Ongoing Pune

- Delivering the functions for release.
- Led Agile sprint planning** to improve team efficiency, ensuring seamless cross-functional collaboration.
- Optimized data export feature**, reducing processing time by **30%** for handling complex datasets.
- Integrated C++ and JavaScript components**, improving interoperability between legacy and modern systems.
- Architected scalable solutions**, improving code modularity and maintainability for future expansions.

Associate Software Developer

Prototech Solutions and Services Pvt. Ltd

DEC 2021 To JUL 2023 Pune

- Working with Clients from different time zones.
- Developed of desktop application by using **WinForms and WPF**.
- Application development** using the **.NET, ASP .Net, WPF and WinForms**.
- Develop **flowcharts, layouts, and documentation**.
- TDD driven application development.
- Provide ongoing maintenance, support and enhancements in existing systems and platforms
- Troubleshoot, debug, and upgrade** existing systems

Senior Engineer

Tata Technologies Ltd

MAY 2020 To JUNE 2021 Pune

- Resolved issues** proactively to deliver projects concerning quality products.
- Virtual Reality and Augment Reality** development using Unity3D in C#.

- Designed, developed, and managed **reliable, efficient, and reusable code**.
- Fixed bottlenecks** for better performance of code.

EDUCATION

B. Tech

Ideal Institute of Technology

Diploma

PDM Polytechnic

LANGUAGES

English

Advanced



Hindi

Native



PROJECTS

- Plugin for CAD model simulation
Tools: C#, WinForms, XML, MVC, .Net
- Plugin for CAD Project Data Management
Tools: C#, WinForms, XML, MVC, .Net
- Simulation App
Tools: C#, WPF, XML, MVVM, .Net
- Native App for Earth Resource Estimation
Tools: C++, JS, TypeScript

ACHIEVEMENTS

- Optimized performance by 4x**, improving efficiency and resource utilization.
- Awarded Best Employee of the Quarter**, recognized for contributions in performance enhancements.
- Built a cross-platform simulation app**, improving workflow automation for CAD professionals.