# Abhishek Yadav

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# Summary

Results-driven .NET Developer with over 4 years of experience designing web, mobile, and data-driven applications using C#, .NET Core, and cloud platforms (Azure, AWS). Skilled in building user-friendly interfaces, optimizing data workflows, and delivering scalable solutions like myThiess to enhance operational efficiency.

## Skills

- Programming: C#, .NET Core, .NET Framework, ASP.NET MVC, Vue.js, Angular, JavaScript, Ionic
- APIs: REST API Development, SignalR, WCF
- Databases: SQL Server, PostgreSQL, MongoDB, Cosmos DB, Azure SQL Database
- Cloud/DevOps: Azure DevOps, AWS, Docker, CI/CD Pipelines, Azure Data Factory, App Service, Blob Storage, Azure AD
- Tools: Power Automate, Power BI, SSRS, Redis, Vite, Bootstrap, Azure Logic Apps
- Methodologies: Agile, Scrum, Test-Driven Development
- Other: UI/UX Design, Requirements Analysis, Stakeholder Management, Technical Documentation

# Work Experience

## 0.1 Specialist Software Engineer, Thiess Pty Ltd, Gurugram, India

Nov 2022 - Present

- Developed myThiess, a mobile app using Ionic, Vue.js, and Azure, digitizing leave request processes for front-line workers, replacing error-prone paper-based systems, with authentication via Azure AD.
- Engineered Infomine, a data management system with C#, .NET Core, and SQL Server, improving data accuracy by 30%.
- Designed REST APIs with SignalR for real-time data capture, enhancing critical application performance.
- Automated data workflows using Azure Data Factory and Power Automate, saving 10 hours weekly.
- Optimized MineData, a legacy .NET Framework application, using WCF, reducing data retrieval time by 25%.
- Built interactive web frontends with Vue.js, Vite, and Bootstrap, designing UI/UX elements like custom icons and layouts for improved usability.
- Authored technical documentation for system designs and integrations, ensuring team alignment.

#### 0.2 Software Engineer, LTIMindtree, Mumbai, India

Jul 2020 - Nov 2022

- Developed BPM portals using .NET, JavaScript, and SQL Server, increasing client satisfaction by 20%.
- Led AWS server migration, ensuring seamless system integration with zero downtime.
- Gathered and analyzed business requirements, delivering solutions aligned with stakeholder needs.
- Maintained Windows Server applications, resolving 95% of issues within SLA timelines.

#### Education

# 0.3 B.Tech, Computer Science, UPES, Dehradun, India

2016 - 2020

- Specialized in Cloud Computing and Virtualization Technologies
- Coursework: Software Engineering, Cybersecurity, Cloud Computing

#### **Additional Information**

- Proficient in UI/UX design, including icon creation and interface optimization for web and mobile applications
- Contributed to IoT research project for vehicle road condition logging