Ashish Shende

12+ Years of Experience Application Development Architect Web + Mobile Full Stack CICD + MicroServices

Summary

- Extensive experience in architecting applications using the .NET/Java development stack, with a strong grasp of the full Software Development Life Cycle (SDLC).
- Proficient in web application development using Java/C#, SQL Server, MySQL, Azure/AWS, and Angular/React for front-end implementation.
- Adept at designing practical solutions for real-world business challenges and project requirements.
- Skilled in project planning and design, including wireframes, database architecture, and control flow modeling.
- Hands-on experience in setting up and managing CI/CD pipelines using Azure DevOps, both in cloud and on-premise server environments.

Work Experience

Application Development Architect @ Emergys Solutions From May-25 to Present

Led the upgrade of a legacy application using .NET and React as a Technical Architect, providing end-to-end technical leadership. Guided development teams, identified and mitigated technical risks, and enforced best practices in design and coding standards. Ensured performance optimization, secure architecture, and seamless integration with CI/CD pipelines. Maintained clear architectural documentation throughout the project lifecycle.

SDE 2 | Architect @ <u>Microsoft India (R&D) Private Limited</u>, Pune from Jan-21 to May 2025 (Formerly known as <u>Nuance India Private Limited</u>)

Led CI/CD pipeline implementation for .NET and Angular web apps.Oversaw module integration and technical design, including legacy system integration. Directed feature development, production support, and release management.Defined code structure and approach, ensuring scalable and maintainable solutions.

Associate Technical Architect @<u>INTECH Creative Services</u>, Pune from Mar-19 to Dec-20

Acted as Technical Lead and contributed to solution architecture, driving end-to-end project execution. Led requirement gathering and analysis, effort estimation, and project documentation including wireframes and use cases. Designed and developed solutions using .NET Framework, .NET Core, Angular, IONIC, Android, and iOS. Worked with Oracle and MSSQL Server for robust backend architecture.Integrated NopCommerce for e-commerce solutions. Conducted onsite requirements gathering and stakeholder collaboration with a UAE-based client.

Lead Product Developer @ <u>Whitesnow Software Consultancy Private</u> Limited, Pune from Dec-14 to Mar-19

Led requirement gathering, refinement, and analysis, transforming business needs into scalable technical solutions. Owned architecture design, including data/control flow, database design, and UI/UX planning. Defined technical approaches, conducted design/code reviews, and Pune, 411041 MH +91-9028621428 ashishpshende@gmail.com

Skills

Backend: REST API, Java Spring Boot, Hibernate, C# . Net Framework / . Net Core. NopCommerce, Entity Framework Frontend: Angular, React, JQuery, Javascript, Typescript HTML **Testing:** JUnit, MS Tests, xUnit AWS - EC2, RDS, Cognito Lambda, S3 Azure: Azure VM, Blob Storage, Service Bus, EntralD, Azure AD, **MSMO** Databases: MS SQL Server Oracle, SQLite, MYSQL, PostgreSQL, Mongo, DynamoDB MicroService Architecture, Design Patterns, Event-Driven Architecture, Scalable

Application Design

Other Skills

NodeJS - Express, Python Djnago

DevOps & Tools: Azure DevOps CICD Pipeline, Containerization, Docker, Kubernetes, Git

Mobile App: iOS - Objective C & Swift, Android Java and MQTT Protocol, IONIC, React-Native

Requirement Gathering & Analysis Wireframe & prototype design

Methodologies: Agile Scrum, DevOps

ensured alignment with architectural standards. Involved across all stages of SDLC, from planning to deployment. Collaborated with cross-functional teams in the USA and China across time zones, providing seamless client support and delivery.

Associate Engineer @ Quick Heal Technologies Private Limited, Pune from June-13 to Dec-14

Malware Analysis through Reverse Engineering, Automation & simulation tools, Scenario Generation, analysis, Tools & Automation scripts Development, Development and Deployment of AMCS Project in TRR Department

Projects

Web

Powerscribe Workflow Orchestrator (.Net + ASPX + MVC + Angular) <u>Dubuy</u> (B2B) & Manasah (B2C) Ecommerce (.Net + NopCommerce) <u>Simplify i3</u> (.Net Framework 4.5 + Angular) <u>Axonator Admin Panel</u> (Node JS + Angular + MySQL) <u>Axonator (Python + Angular + Postgres SQL)</u> Truck Tracking Application (.Net Core + Angular + SQL Server) Custom Form Application (.Net Core + Angular + SQL Server) TPA-WebPortal (.Net Core + Angular + Oracle) Welcome To Inbound 2.0 (.Net MVC)

iOS

Profitbooks (IONIC + Angular) Axonator (Objective C) Siempre Wifi (Objective C) DigsFact (Swift) ModoMusic (React-Native) DuBuy (React-Native) Green Field Control Home (React Native) B2C E-Commerce Mobile App (IONIC + Angular) Custom Form Application (IONIC + Angular) Android

Profitbooks (IONIC + Angular) Axonator (Java) DoBuy (React-Native) ModoMusic (React-Native) Azure DevOps, Asana, TFS, JIRA, Bitnami Redmine

Visual Studio, Visual Studio Code, Eclipse, Android Studio Xcode, SSMS, MYSQL Workbench, Postman, Fiddler, TFS and GIT, Azure DevOps Gliffy and Balsamiq, IIS, ngInx

Certifications Infrastructure Level 1. Green Belt C#/.NET Developer Non-Developer White Belt. Developer White Belt . DevSecOps Level 1

Domains:Logistics, eCommerce, HealthCare, Infrastructure, Project Management, Enterprise Mobility, IOT, Social Media, Supply Chain Management

Education

Bachelor's Degree in Computer Engineering from Amravati University, Maharashtra, 2013

Personal Information

Birthday: May 29, 1991

Career Highlights

- Delivered 3 end-to-end products from concept to production.
- Participated in onsite requirement gathering and stakeholder discussions in the UAE.
- Led a cross-functional team of 20+ professionals, including Business Analysts, QA Engineers, and Developers.
- Recognized as Employee of the Month (January 2020) for outstanding contributions and leadership.
- Actively contributed to Release Management in a complex multi-version deployment environment.

