

Nitesh Suresh Kanal

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WORK PERMIT

Holding a UK Resident Permit (Dependent VISA) valid until 10/2028

TECHNICAL SKILLS

C#, .NET Core, MVC, WebAPI, Entity Framework, Restful Apis, Soap Rest, Microservices, Webservices, OOPS, Multi-Threading, Async Await, LINQ, Worker Services, Threading, MVC Razor, Html CSS, jQuery Bootstrap, gRPC, Confluent Kafka, JSON, SQL Server, MongoDB, AWS EKS, Docker Container, Kubernetes, Containerization, Golang (Beginner), CI/CD, TDD, SOLID, Design Patterns, Event Messaging.

SUPPORT SKILLS

Visual Studio, VS Code, SSMS, Mongo Compass, Postman, Fiddler, Studio 3T, Git, Docker, Kubernetes, Lens, BloomRPC, TFS, JIRA, AGILE, Argo, Hermes Vault

EXPERIENCE

 **Senior Software Engineer**

July 2021 – Present (2 years and 3 months)

Divisions Maintenance Group,
Bangalore, India

- Reviewed project specifications and designed technology solutions that met or exceeded performance expectations.
- Updated old code bases to modern development standards, improving functionality.
- Participated in architecture, design and implementation of back-end features using C#.
- Analyzed proposed technical solutions based on customer requirements.
- Promoted experience with Kubernetes, Docker, and Amazon Web Services.
- Provided guidance and mentored less-experienced staff members.
- Code reviews, Code refactoring, Design changes
- Worked on a service developed using Golang which keeps track of the change streams in Mongo and sends them to Kafka.

Senior Software Engineer

Sep 2019 - Jul 2021 (1 year 11 months)

Xome Services India Pvt Ltd,
Chennai, India

- Working on a legacy application which is the core backend for the entire business.
- Gathering requirements and understanding it to provide estimates.
- Analyzing the requirements and creating JIRA tickets for the same so developers can pick them up.
- Designed and developed multiple features which includes integration with other applications using sftp.
- Worked with the DevOps team to move the deployment from regular build process to Jenkins and automating the builds during code check-ins.
- Actively participating in sprint activities and making sure the sprint items are delivered on time.
- Code refactoring is always part of the development.
- Trained and mentored junior developers and engineers, teaching skills and working to improve overall team performance.
- Worked with project managers, developers, quality assurance and customers to resolve technical issues.

Application Developer Specialist

Sep 2017 - Aug 2019 (2 years)

Volvo Group

- Gathering requirements from Business Analyst and analyzing them
- Following waterfall model which includes Analysis, Design, Development and Testing
- As a developer, implemented many features into the legacy application which integrates with multiple internal applications via MSMQ.
- Mostly into the development of the application helped me do many codes refactoring and stored procedure tuning which improved the application performance.
- Created POC's of various modules of the application to understand the learn Microservices architecture.
- Was involved in production deployments and helped fix Production issues.

Education



SMK FOMRA INSTITUTE OF TECHNOLOGY

Bachelor of Technology (B.Tech.), Information Technology

2007 - 2011

Honors & Award



Cheer Leader Award - Xome

Sep 2020



Top Performer - Divisions Maintenance Group

Sept 2022, Apr 2023, Oct 2023