

MRUGANTI S. KHILARI

☎ 8104684123 | ✉ mrugantikhilari@gmail.com | Navi Mumbai, India 400708

🌐 www.linkedin.com/in/mruganti-suresh-khilari-b12403180

Career Summary:

Full Stack Developer with 4.5 years of experience in designing and delivering enterprise applications across healthcare, finance, infrastructure, and global supply chain. Skilled in .NET Core, ASP.NET MVC, Angular, SQL Server, and Azure with expertise in RESTful APIs, Microservices, and CI/CD pipelines. Strong background in Agile/Scrum methodologies, cloud deployments, and client collaboration. Pursuing MBA in IT Project Management to strengthen leadership in agile practices and strategic execution.

Skills:

- Programming Languages & Frameworks: .NET, C#, JavaScript, jQuery, Ajax, Entity Framework, ADO.NET, Web API.
- Web Development: ASP.NET MVC, ASP.NET Core, Angular, HTML, CSS.
- Cloud Platforms: Microsoft Azure (Azure Databricks, Azure App Service, Azure Functions, Azure Table Storage, Key Vaults).
- Data Management: SQL, NoSQL, MongoDB, Data Processing.
- Tools & Platforms: Visual Studio, Visual Studio Code, Azure DevOps, SonarQube, Power BI, Application Insights, Kafka, SharePoint.
- Software Development: Full-Stack Development, API Development, System Architecture.
- DevOps & Source Control: CI/CD, Git.
- Project Management & Methodologies: Agile, SDLC.
- Problem-Solving & Optimization: Performance Tuning, Solution Design, Clean Code Practices.
- Testing Frameworks: Unit Testing, Integration Testing (NUnit, XUnit, MOQ).

Professional Experience:

R-PAC International Pvt Ltd | Mumbai, India

Software Engineer | Sep 2023 – Present

- Led end-to-end SDLC for the GCST (RFQ) system, streamlining quotation management across global supply chain.
- Built scalable applications using .NET Core, MVC, Web API, Angular, SQL, and MongoDB.
- Integrated third-party APIs and Azure services (Functions, App Service, NoSQL) for secure and scalable deployments.
- Conducted client demos, sprint reviews, and requirement workshops with global stakeholders.
- Optimized deployments and version control via Azure DevOps and Git, improving delivery cycle efficiency.

- Designed and managed Azure SQL databases, implementing optimized queries, indexing, and secure access for high-performance data handling.

NeoSOFT Technologies (CMMI Level 5) | Mumbai, India

Software Engineer | Nov 2021 – Sep 2023

- Delivered web solutions for clients including KisanKonnnect, M. Stock (Mirae Asset), and Gammon India.
- Developed web applications using ASP.NET MVC, .NET Core, C#, SQL Server, and Web API.
- Built responsive Angular modules using TypeScript, HTML5, CSS3, JavaScript, and Bootstrap.
- Integrated Razorpay Payment Gateway with webhooks for secure transactions.
- Optimized database queries, reducing latency by 30% and enhancing application performance.
- Worked in Agile sprints, actively contributing to sprint planning, reviews, and demos.
- Utilized Git, Jira, and SonarQube for version control, sprint tracking, and code quality.
- Gained exposure to microservices and containerization with Docker.

Medusind Solutions | Mumbai, India

Trainee Programmer | Nov 2020 – Jul 2021

- Contributed to MedClarity healthcare management system covering registration, scheduling, billing, and claims.
- Developed and tested modules using ASP.NET MVC, C#, SQL Server, and Entity Framework.
- Enhanced system performance by debugging and optimizing backend logic.
- Participated in Agile sprints, preparing test cases and supporting sprint reviews.

Education:

- Master of Business Administration (MBA), IT Project Management – Pursuing | Mumbai University
- Master of Computer Applications (MCA) – 2020 | Mumbai University
- Bachelor of Science (B.Sc.) in Information Technology – 2017 | Mumbai University