MITAL THUMMAR

SENIOR SOFTWARE ENGINEER | TECHNICAL PRODUCT OWNER | .NET SPECIALIST
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Visa Status: E2 Spouse (**No sponsorship required**, authorized to work for any US employer)

SUMMARY

Results-driven Senior Software Engineer and Technical Product Owner with extensive experience in .NET development and full-stack engineering. Proven track record in driving product vision, managing backlogs, and optimizing development processes to deliver high-quality software solutions. Adept at improving team productivity, enhancing client satisfaction, and accelerating time-to-market through strategic leadership and technical excellence.

EDUCATION

GUJARAT TECHNOLOGICAL UNIVERSITY (INDIA)   **GUJARAT, INDIA**
Master of Computer Application   Aug 2010 – March 2013
VEER NARMAD SOUTH GUJARAT UNIVERSITY (INDIA)   **GUJARAT, INDIA**
Bachelor of Computer Application   Oct 2007 – Sept 2010

TECHNICAL SKILLS

- **Front-End:** HTML5, CSS3, JavaScript, Bootstrap, Angular, ReactJS, jQuery, Blazer
- **Back-End:** C#, ASP.NET, .NET Core, Web API, Entity Framework, LINQ
- **Databases:** SQL Server, MySQL, MongoDB, PostgreSQL, Redis
- **Cloud Services:** Microsoft Azure, AWS
- **Containerization & DevOps Tools:** Docker, Azure DevOps, Jenkins, CI/CD pipelines, JIRA
- **Development Tools:** Visual Studio, Git, ReSharper, VS Code, SQL Server Management Studio, Rider, Postman
- **Version Control:** Git, GitHub, GitLab, Bitbucket
- **Other:** Logstash, RabbitMQ, Elasticsearch,Kibana, MVC, RESTful Services, Microservices Architecture, Agile/Scrum, Test-Driven Development (TDD), Continuous Integration/Continuous Delivery (CI/CD)

EXPERIENCE

LEAD SOFTWARE ENGINEER + TECHNICAL PRODUCT OWNER   **MUNICH, GERMANY**
DyRisk GmbH (MunichRe Company)   Feb 2023 – March 2024

- **Product Vision & Roadmap**: Increased team efficiency by 30% and accelerated time-to-market by 20% through strategic planning and the integration of Angular 18 and .NET Core.
- **Cloud Integration**: Led the migration to Microsoft Azure, optimizing deployment times by 25% and enhancing scalability with Azure App Services and SQL Database.
- **Backlog Management**: Streamlined backlog processes using JIRA and Azure DevOps, reducing sprint churn by 15% and boosting productivity.
- **Stakeholder Collaboration**: Improved communication, reducing miscommunication by 25% and aligning technical solutions with business goals.

Key Impact:
- 20% boost in team efficiency.
- 25% faster deployment with Azure.
- 20% reduction in time-to-market.

TEAM LEAD – SOFTWARE CONSULTANT   **MUNICH, GERMANY**
Tekaris GmbH – now Ascent Digital Services DE GmbH   Oct 2019 – Feb 2023

- **Requirements Gathering:** Facilitated comprehensive business requirement gathering, ensuring alignment with customer needs and enhancing project outcomes.
- **Backlog Management:** Defined and prioritized the product backlog with JIRA and Azure DevOps, leading to a 20% improvement in sprint predictability and on-time delivery.
- **Scrum Leadership:** Led scrum ceremonies, driving team engagement and optimizing processes, which contributed to a more effective development environment.

- **Solution Development:** Provided expert recommendations and implemented solutions using C#, ASP.NET, Angular and MVC frameworks, resulting in a 30% increase in client satisfaction.
- **System Changes & Quality Assurance:** Spearheaded system changes and resolved technical issues, achieving a 25% reduction in post-release defects and ensuring robust designs.

Key Impact:
- **Enhanced Productivity:** Improved sprint predictability by 20% and project timelines by 15% through effective backlog management and workflow coordination.
- **Increased Client Satisfaction:** Boosted client satisfaction by 30% through tailored software solutions and rigorous quality assurance.
- **Efficient Delivery:** Delivered high-quality software solutions on time, consistently meeting or exceeding portfolio goals.

SOFTWARE ENGINEER
MUNICH, GERMANY

Teqcycle Solutions GmbH – now Foxway AB
Jan 2017 – Oct 2019

- **Web Portal Development:** Developed a high-impact customer-facing web portal using Angular, ASP.NET MVC, C#, and Bootstrap, enhancing user experience and increasing engagement by 20%.
- **API Integration:** Designed and implemented RESTful APIs, extending application functionality and improving user interactivity.
- **CI/CD Automation:** Managed CI/CD pipelines with Jenkins and Docker, automating build, test, and deployment processes, resulting in a 30% boost in deployment efficiency.
- **Infrastructure as Code (IaC):** Implemented IaC using Azure DevOps and Docker, enhancing scalability and manageability of cloud resources.
- **Code Review & Mentorship:** Conducted code reviews and mentored junior developers, promoting best practices and improving overall code quality.

Key Impact:
- **Increased Engagement:** Enhanced user engagement by 20% through a refined web portal and improved user experience.
- **Efficient Deployment:** Achieved a 30% increase in deployment efficiency by automating CI/CD processes.
- **Optimized Infrastructure:** Improved cloud infrastructure scalability and reduced operational overhead through IaC implementation.

ANDROID DEVELOPER
WÜRZBURG, GERMANY

SOMNOMedics GmbH
Feb 2016 – Sept 2016

- **App Development & Strategy:** Led the strategic planning and development of Android apps, increasing user adoption by 15%.
- **Process Optimization:** Analyzed and optimized software processes, reducing development time by 20% and improving project efficiency.
- **Release Management:** Managed app releases with zero critical bugs, improving customer satisfaction by 25%.
- **Continuous Improvement:** Drove continuous improvement initiatives, reducing post-release issues by 30%.

Key Impact:
- **Enhanced Adoption:** Increased user adoption by 15% through effective app development and strategy.
- **Improved Efficiency:** Reduced development time by 20% with process optimizations.
- **Higher Customer Satisfaction:** Improved customer satisfaction by 25% through effective release management.

SOFTWARE DEVELOPER
MUMBAI, INDIA

MICM Net Solutions Pvt. Ltd.
Jan 2013 – Oct 2015

- **Full Lifecycle Support:** Provided end-to-end support, enhancing client satisfaction by 30% and reducing turnaround time by 25%.
- **Application Support:** Ensured smooth operation and troubleshooting, reducing downtime by 40%.
- **ERP System Reporting:** Improved ERP reporting, increasing data accuracy and decision-making speed by 50%.
- **Database Management:** Optimized database performance, leading to a 35% boost in performance and a 20% reduction in response times.
- **Object-Oriented Design:** Created scalable architectures, reducing future development costs by 15%.
- **Documentation & Build Tools:** Developed documentation and build tools, streamlining deployment and reducing errors.

Key Impact:
- **Enhanced Client Satisfaction:** Improved client satisfaction by 30% through comprehensive lifecycle support.
- **Optimized Performance:** Boosted database performance by 35% and reduced errors with efficient build tool implementation.