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Profile

- An accomplished Software Engineer turned Engineering Manager with over 17 years of expertise in Azure, C#, and .NET frameworks.
- Aspiring to leverage my role as a Senior Principal Fullstack + DevOps by utilizing technical proficiency in problem-solving and integration.
- Notable achievements include overseeing successful agile projects and enhancing database management systems.
- Eager to contribute in technical and leadership capacities for innovative project outcomes and enterprise-level deployments.



Work Experience

07/2023 – PRESENT CHENNAI, INDIA

Applications Development Manager United Parcel Services(UPS SCS)

- Managed performance and quality of 3 Agile SCRUM teams(20+ individuals) ensuring successful project completion by adapting SAFe-Agile development methodologies to evolving client needs.
- Led 3 Digital Transformation Initiatives, involving cloud cost and resource and utilization optimizations on primarily on Azure cloud, saving a cumulative 250k USD in cost and effort by bringing in Standardization / DevOps Processes.
- Led with transparency, offering continuous mentoring and coaching(At least once a month to each of the 20 heads) to foster an adaptable and proactive organizational change environment.
- Utilized data metrics, built 3 dashboards, to monitor Azure System Health, Agile Team performance statistics, and peer reviews.
- Evaluated and integrated new technology stacks, encouraging innovation through Proof of Concepts.
- Implemented process improvements, bringing best practices to enhance efficiency and product quality.

01/2020 – 06/2023 BANGALORE, INDIA

Cloud Solutions Architect Siemens Gamesa



Work Experience

- Development of the client-server database application for Digital Transformation Use Cases. (as a Hands-on Developer)
- Communication with the Customer, coordination of the project team. Ensuring the deployment of high-quality deliverables to the higher environments.
- Mentoring junior consultants, training of clients and internal staff.
- Providing technical architecture expertise and solution design guidance.
- Working with stakeholders to define requirements, deliverables, milestones and SOW.
- Responsible for microservice migration & Containerization of application into AKS, K8s.
- Creating and documenting the architecture **document records** for every technical decision taken. (**graphviz**)
- Programming and developing the new solution ground up on ASP.NET Core Web API & Azure SQL DB Backend.
- Responsible for merging code changes by team members onto azure Devops and work updating on **Devops** boards/sprints.
- Periodically refactored and ensured good code quality, through peer-review and feedback-based Optimization.
- Writing technical documents in Wiki pages (Azure Dev ops)
- Writing code in .NET Core along with Azure components like Service bus, logic apps, function app etc.
- Security implementation for front-end and backend using Microsoft AD app registration and token based authentication for inter applications communication.
- **Deployment** through Azure pipelines - CI/CD
- Application integration of data science, front end (React) and back end (.net core)

02/2019 – 08/2019 BANGALORE, INDIA

Principal Software Engineer Dell Technologies

- Led the migration of web applications from .NET to .NET Core, enhancing system performance and scalability.
- Designed and validated REST APIs, ensuring high functionality and alignment with



Work Experience

business needs.

- Documented system specifications and maintained thorough records to support Class 2 application standards.
- Pioneered a Pilot PoC using Entity Framework, MongoDB, and GraphQL, driving innovative solution development.

07/2017 – 11/2018 BANGALORE, NETHERLANDS

.NET Developer LDH

Lagerinn Dutch Holding. End

Client:www.jysk.ca

- Supported a .NET application focusing on C#, SQL Server, and Entity Framework, ensuring application reliability and efficiency.
- Architected new product solutions using visualization tools like Visio, enhancing product development frameworks.
- Established client-side workflows and validations collaborating with design teams to refine user experience.
- Managed migration and modernization of ASP.NET Web API to a .NET Core framework with Azure SQL DB, facilitating improved performance.

06/2015 – 12/2016 BANGALORE, INDIA

Technology Lead

Infosys

- Managed application development and maintenance in the energy sector, focusing on reservoir engineering solutions.
- Led a team in developing plugins for reservoir engineering, enhancing functionality and user interface design.
- Ensured good code quality through refactoring and peer reviews, integrating feedback for continuous improvement.
- Coordinated with international teams to ensure seamless cross-functional project integration using industry-standard tools.

03/2012 – 10/2014

WESTERN EUROPE, BELGIUM

Senior Software Engineer

Indecomm Global Services

- Reengineered a data-intensive system into state-of-the-art frameworks for risk management, enhancing efficiency and code quality.
- Implemented a robust risk management module, aligning business requirements with technical solutions.
- Advocated for agile practices in project design phases, ensuring efficient integration with service-oriented architectures.
- Fostered strong collaboration across cross-functional project teams, driving comprehensive solution integration.



Work Experience

11/2010 – 01/2012 BANGALORE, INDIA

Software Engineer

Thomson Reuters

- Contributed to developing a centralized portfolio management system, integrating client requirements seamlessly with backend processes.
- Enhanced portfolio data ingestion and processing speeds, facilitating improved functionality for major flagship products.
- Managed and planned agile process cycles, contributing to consistent product delivery.
- Empowered client teams with detailed portfolio analytics, driving informed decision-making across global teams.

12/2007 – 06/2010 BANGALORE, INDIA

.NET Developer

O2H Surewaves Pvt Ltd

- Developed the Surecast Application Suite, integrating media playback and engagement solutions for TV advertising.
- Engineered robust data transfer mechanisms and optimized media streaming services, enhancing application performance.
- Contributed to the Sureview Media Grid, developing a dynamic and scalable media aggregation platform that improved usability and data handling.



Social Media



LinkedIn Profile /narasimhandl @narasimhande
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Personal
Portfolio
website

SimpleGSTCalc
ulator

Primary github
account



Strengths

- # API Development & Solutions Architecture
- # .NET and Azure Ecosystem expertise
- # Problem solving & a Deep Technical background
- # System Thinking & 360° Problem Solving
- # Strategic Technical Leadership