

Haridhass Mani

Technical Lead

Technical Lead with 7.5+ years of IT experience in diversified Application Development and Maintenance fields involving activities like Requirement Analysis, Development and Testing. Good Conceptual knowledge in **C#, .Net Core WEB API, Node API, MS SQL SERVER, MongoDB and Angular**, Ability to work in a team environment, emphasizing team goals. Self-starter, highly motivated, technically sound, training and mentoring skills in driving development teams to a successful resolution. Strong team player with good interpersonal and effective communication skills and highly focused on delivering customer value. Ability to effectively learn and acquire new knowledge and skills.

Work History

2025-10 – Present

Technical Lead

Peninsular Research Operation, Chennai, India

- Led cross-functional development teams in designing and implementing scalable enterprise applications.
- Collaborated with architects, developers, QA teams, and stakeholders to deliver high-impact features.
- Mentored and guided junior engineers, fostering technical growth and improving team productivity.
- Spearheaded optimization initiatives improving performance, system reliability, and deployment efficiency.
- Drove adoption of modern development practices, resulting in enhanced maintainability and faster delivery cycles.

Contact

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LinkedIn

<https://www.linkedin.com/in/harimani26/>

Skills

C#



Microsoft Azure



DevOps CI/CD



LINQ, Entity Framework



SOLID Principles



ASP.NET Core, Web API,
Node JS



JavaScript, Angular,
TypeScript



MS-SQL Server, Mongo DB,
MySQL



2022-10 -
2025-09

Senior Software Engineer

Peninsular Research Operation, Chennai, India

- Worked with project module lead, developers, quality assurance and customers to resolve technical issues.
- Optimized code performance for improved user experience and system efficiency.
- Enhanced software functionality by identifying and resolving complex technical issues.
- Mentored junior developers, fostering professional growth and enhancing team productivity.

2022-04 -
2022-10

Senior Software Engineer

Elixir Business Solution Pvt Ltd, Chennai, India

- Optimized code performance for improved user experience and system efficiency.
- Worked with development teams to correct problems and run test scenarios.
- Streamlined development workflows, increasing team efficiency and reducing time spent on repetitive tasks.
- Mentored junior developers, fostering professional growth and enhancing team productivity

2020-12 -
2022-03

Software Engineer

Dssi India Pvt Ltd, Chennai, India

- Worked with software development and testing team members to design and develop robust solutions to meet client requirements for functionality, scalability, and performance.
- Maintained existing software systems by identifying and correcting software defects.
- Developed scalable and maintainable code, ensuring the long-term stability of the software.
- Collaborated with clients to define solution requirements.

2017-11 -
2020-12

Software Developer

Congenial Studioss, Chennai, India

- Improved software efficiency by troubleshooting and resolving coding issues
- Saved time and resources by identifying and fixing bugs before product deployment

Git



Agile Methodologies



Public Profiles

- <https://haridhassmani.dev>
- <https://github.com/harimani26>
- <https://www.credly.com/users/harimani26>

Languages

English
Tamil

Personal Details

Date of Birth: 03/06/1995
Nationality: Indian
Marital Status: Un-Married

Education

BE, Computer Science Engineering

Sathyabama Institute of Science and Technology -
Chennai

Percentage: 67.3%

Certifications

2021-12 Current	Azure Certification AZ-204: Azure Developer Associate
2024-02 Current	Azure Certification DP-100: Azure Data Scientist Associate
2025-01 Current	Azure Certification AI-102: Azure AI Engineer Associate
2022-03 Current	Microsoft Certified Trainer

Projects

#1. TCCL (Thamizhaga Cable TV Communication Private Limited)

Role: Core Module Lead and Feature Developer

Technology: .Net Core API, MS SQL Server, Angular, MongoDB, Nodejs, Azure Functions, Azure Table Storage, Azure Blob Storage, Azure Queue, Redis Cache and Azure WebApp.

Project Overview: Contributed to the Subscriber Management System (SMS), a platform for managing subscribers and set-top boxes (STBs), serving as the management interface for the Conditional Access System (CAS).

Responsibilities:

- Led the development of the core module, participating in system architecture design to ensure scalability and performance.
- Designed and implemented key features including payment and billing automation, real-time subscription updates, and system integration with internal and third-party services.
- Optimized system performance to handle high data volumes and ensure high availability.

- Implemented strategies for system reliability, reducing downtime and enhancing operational efficiency.
- Collaborated with cross-functional teams to meet project goals and conducted code reviews to maintain quality standards.

#2. TechXConf

Role: Project Lead

Technology: .Net Core API, MS SQL Server, Angular, Azure WebApp, Azure Functions, Angular

Project Overview: Developed the TechXConf event website, showcasing advancements in cloud, data, and AI technologies.

Responsibilities:

- Designed and implemented key features such as speaker profiles, session schedules, and ticketing functionalities, ensuring a seamless user experience.
- Developed an intuitive registration process, allowing users to provide their details without traditional sign-up, with automatic registration processing based on user input.
- Configured a secure payment gateway, integrated coupon-based discounts, and handled payment transactions efficiently.
- Implemented automated PDF invoice generation and email notifications upon successful registration and payment.
- Integrated APIs for payment and event management to ensure smooth platform operations and a user-friendly experience.

#3. GPMD (Governance Process Management and Dashboard)

Role: Developer

Technology: .Net Core API, MongoDB, Angular, Azure Functions, Azure Blob Storage, Angular

Project Overview: Developed a user-friendly governance dashboard designed to consolidate and present key metrics and insights.

Responsibilities:

- Designed and implemented the dashboard to provide stakeholders with a clear, real-time overview of governance metrics.
- Enabled users to monitor progress, identify risks, and make data-driven decisions effectively.
- Focused on creating an intuitive and responsive interface to ensure an optimal user experience

#4. VTS (Verification Tracking System)

Role: Developer

Technology: .Net Core Web API, Angular, MS SQL Server, Angular

Project Overview: Developed a user-friendly governance dashboard to consolidate and present key metrics and insights.

Responsibilities:

- Implemented robust two-factor authentication (2FA) to enhance system security, adding an extra layer of identity verification for users.
- Configured and integrated a secure payment gateway to streamline payment processing for background verification services.
- Strengthened system security, improved user trust, and ensured the efficient and seamless handling of payments.

Awards and activity

- Selected as a Microsoft Student Associate (MSA) by Microsoft