

HARISH V

Software Developer | M.Tech CSE (AI & ML)

Chennai, India | +91 8667454215 | harish.vh12345@gmail.com

[GitHub](#): github.com/harishvh12345 | [LinkedIn](#): linkedin.com/in/harish-v-34466121b

SUMMARY

Software Developer with 2 years of experience building scalable backend systems using ASP.NET Core, C#, SQL Server, and REST APIs. Pursuing M.Tech in AI & ML with experience in NLP and backend design. Strong in Data Structures, OOP, Operating Systems, and Computer Networks. Skilled in API development, performance optimization, and designing efficient backend systems.

PROFESSIONAL EXPERIENCE

HCL Tech - Software Developer

Aug 2024 – Sep 2025

Client: World Bank Group

- Architected backend services for vendor management module using ASP.NET Core Web API, processing 500+ vendor records monthly and enabling streamlined onboarding workflows
- Constructed 15+ RESTful API endpoints supporting vendor profile creation, updates, and data retrieval with 99% uptime
- Executed database operations using Entity Framework Core and SQL Server, maintaining data integrity across 3 integrated modules

GAVS Technologies - Junior .NET Developer

Aug 2023 – Jul 2024

Client: Frontier Airlines

- Engineered web-based attendance management system using ASP.NET and SQL Server, tracking 200+ daily employee records and reducing manual errors by 40%
- Delivered backend modules for attendance logging, validation, and reporting across 8 operational centers
- Synchronized system with existing platforms enabling real-time data flow for 150+ concurrent users

TECHNICAL SKILLS

Languages: C, C#, Java, Python

Backend: ASP.NET Core, Web API, MVC, Entity Framework Core, RESTful APIs

Databases: SQL Server

Core Computer Science: Data Structures, Object Oriented Programming (OOP), Database Design

Cloud/Tools: AWS (Certified Cloud Practitioner), Git, Agile, SDLC, Unit Testing, Debugging

Security: JWT Authentication, RBAC

AI/ML: Machine Learning, NLP, CNN, Clustering, TensorFlow

EDUCATION

M.Tech CSE (Artificial Intelligence and Machine Learning)

Vellore Institute of Technology (Chennai) | CGPA: 8.69/10 | 2025 – 2027

Bachelor of Engineering (Electrical and Electronics Engineering)

Sri Venkateswara College of Engineering (Chennai) | CGPA: 8.19/10 | 2019 – 2023

PROJECTS

ATS Resume Analyzer & Candidate Evaluation System

- Built AI-powered resume screening system achieving 85% accuracy in ATS score computation for 12 technical job roles
- Accelerated extraction engine to process 100+ resumes per minute with 200ms average latency
- Programmed evaluation module generating 25+ domain-specific technical questions per role with 92% relevance score
- Deployed anomaly detection algorithms identifying hidden keywords with 78% precision rate

Insurance Claims Management System

- Constructed end-to-end insurance claims system managing 1,000+ claims monthly across Home and Motor policies
- Implemented policy validation preventing 95% of duplicate submissions through real-time database verification
- Configured secure RBAC system using JWT Authentication, governing access for 50+ users across 3 role types
- Reduced claim processing time by 45% through automated workflow implementation

CERTIFICATIONS AND AWARDS

Certifications: AWS Certified Cloud Practitioner (2025–2028), Microsoft Foundational C#

Awards: Secured 1st and 2nd ranks across multiple weeks and consistently placed in the Top 3 during HCL Tech enterprise .NET training based on technical assessments.