

# HARISH V

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

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

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