

VIJAY SRINIVASAN

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EDUCATION

BITS PILANI

MTECH IN DATA SCIENCE AND
ENGINEERING (WILP)
Sep 2025 | Pilani, IN

SRI SAIRAM INSTITUTE OF TECHNOLOGY

BE IN ELECTRICAL AND
ELECTRONICS
Jun 2021 | Chennai, IN

LINKS

LinkedIn: [vijay-srinivasan-0b4269194](#)

Personal Profile: [vijay-srinivasan](#)

SkillRack: [vijay-srinivasan](#)

COURSEWORK

GRADUATE

Machine Learning
Cloud Computing
Natural Language Processing

UNDERGRADUATE

Database Management System
Object Oriented Programming
Data Structures and Algorithms
Computer Fundamentals
Electrical Engineering

SKILLS

TECHNICAL SKILLS

Technologies:

.NET Core • C# • MySQL • Angular
Microsoft Azure • Microservices • API
Development • SOLID Principles • Docker
• CI/CD • Azure Web Apps • Azure Func-
tions • Azure Storage • Azure Kubernetes
• Azure SQL • Key Vault • Service Bus
• Redis Cache • ARM Templates • LINQ
• Lambda • Terraform • Data Factory •
Agile • MSTest • xUnit

Tools:

GIT • Azure Portal • SSMS • Firebase

SOFT SKILLS

Communication • Collaboration
• Creative Thinking • Code Quality
• Conceptual Skills • Team Work
• Professionalism • Customer Focus

EXPERIENCE

ACCENTURE | CUSTOM SOFTWARE DEVELOPMENT ANALYST

Aug 2021 – Present | Chennai, IN

- **Collaborated** with 2 cross-functional teams (designers and product managers) to translate business requirements into technical solutions.
- **Implemented** Azure DevOps CI/CD with 3 automated deployments (frequency) and upto 10 commits version controlled.
- Resolved complex technical issues under pressure, **reducing downtime by 25%** and increasing customer satisfaction scores by 15%.
- Delivered projects in 3 week iterations using **Scrum**, enabling continuous improvement and 90% faster adaptation to changing requirements.
- Managed multiple projects simultaneously, optimizing workflows and reallocating resources to **save the team 10+ hours per week**.
- Ranked in **Top 5%** of Accenture India Employees for Skills and received **ACE - Skill Star Award**.

PROJECT PROFILE

MYCOMPETENCY | ACCENTURE

Aug 2021 – Present | Chennai, IN

OVERVIEW

- myCompetency is an application that evaluates and manages nearly 3 lakh Accenture India employee's skills and their proficiency.
- myCompetency has a wide range of skills (upto 3000) including the latest technology stacks.
- Talking about technology and development perspective, myCompetency is running in .NET Core 6.0 fetching data from Azure PaaS SQL and using Angular 16 for Front end.

ROLES AND RESPONSIBILITIES

- Implemented **Azure Key Vault** for existing Microservices architecture.
- Introduced a new "**Skills of Interest**" feature to myCompetency platform, increasing user engagement by 88%.
- Maintained a **99% success rate for deployments** to Azure Web Apps from Azure DevOps.
- Reduced deployment time for Azure Web Apps and Azure Function Apps by 90% using **automated CI/CD pipelines** in Azure DevOps
- Played a key role in **resolving critical production issues**, leading to a 94% performance improvement.
- Migrated container deployments from Service Fabric to Azure Kubernetes Service (AKS), utilising Docker for image building and Terraform for Infrastructure as Code (IaC). This migration resulted in a **85% improvement in deployment speed**.
- Implementing a totally new User Interface for Administration Portal from scratch using **Angular v16**.
- Demonstrated end-to-end experience across development and deployment technologies utilized in the project.

CERTIFICATIONS

2023	Microsoft Certified	Azure Fundamentals
2020	Coursera	Advanced Features with Relational Database Tables
2020	Coursera	Basic Sentiment Analysis with TensorFlow