MOHAMED NAYEEMULLAH S

Software Engineer | Cloud Enthusiast

Profile

Motivated engineer with hands-on experience in building cloud data pipelines using Azure (ADF, Java-based Functions, Logic Apps) and full-stack web development. Proficient in Java, HTML, CSS, and JavaScript, with a strong foundation in data structures, DBMS, and real-time automation.

Education

B.Tech in Information Technology

Velammal Institute of Technology | 2021 - 2025 | CGPA: 8.6

High School

Nazareth Matriculation Higher Secondary School | HSC: 87% (2021), SSLC: 87% (2019)

Technical Skills

Languages: Java, SQL

Frontend Development: HTML, CSS, JavaScript

Database: Mongo DB **Cloud Computing**: Azure **Tools**: GitHub, VS Code

Projects

Book Recommendation System

Machine Learning Model, Python, Flask, HTML, CSS, JS

Developed a recommendation engine that suggests books based on users' reading history using similarity analysis and natural language processing.

Personal Portfolio Website

HTML, CSS, JavaScript

Built a responsive website to showcase skills, projects, and resume, optimized for mobile and desktop devices.

Automated Sales Data Processing-Azure

Azure Data Factory, Azure Functions, Logic Apps

Built an automated pipeline to process daily sales CSVs using ADF triggers and validate data via Azure Functions. Loaded clean data into Azure SQL Database and triggered Logic Apps to send real-time email alerts on success or failure.

Internships

IITM Pravartak (March 2024)

Role: Intern | Project: DST-PRAVARTAK

Contributed to a government-funded project, collaborating on technical development and implementation.

TechnoHacks Edutech (Oct – Nov 2023)

Role: Web Development Intern

Gained hands-on experience in frontend and backend development for dynamic websites.

Certifications & Achievements

Certifications:

- Elite Certificate in Cloud Computing & Distributed Systems NPTEL
- Java 11 for Developers LinkedIn Learning
- Hands-On Al: Build a Language Model from Scratch- LinkedIn Learning

Achievements:

- 1st Place, UI/UX Design Competition Velammal Institute of Technology
- 1st Place, Idea Enterprise Centennial Project Expo Velammal Institute of Technology

Co-Curricular Activities

- Finalist in hackathons including "Trash to Treasure" (Central Pollution Control Board) and "Envision Hackathon" (SSN College of Engineering – IEEE Computer Society).
- Participant in Bootup'23, Innovate2k23, and State Level Codeathon.

Workshops

- · AWS Fundamentals (Velammal Institute of Technology)
- Full Stack Development (Backend Focus) Training

Personal Attributes

Leadership, Problem Solving, Creativity, Multitasking, Team Leader

Languages: Tamil, English, Malayalam