

MUTHU KUMAR S

Software Developer | Cloud & Network Support

Recent **BSc Computer Science graduate** with strong programming and problem-solving skills. Hands-on experience in **software development**, **server administration**, and **network/cloud support**, with exposure to real-world infrastructure and application environments.

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WORK EXPERIENCE

Cloud Support Engineer Veeyes Infotech

09/2025 - Present

Achievements/Tasks

- Manage **Windows Server 2019** and **basic Linux servers** in an on-premise data center environment
- Handle **RDP server and client management**, application installation, configuration, and user account creation
- Support deployment and maintenance of **web and client applications** by ensuring server readiness and access control
- Perform **network troubleshooting**, including VLAN configuration, IP address management, and connectivity issues affecting application availability
- Configure and maintain **DHCP and DNS services** to ensure smooth application and service resolution
- Assist developers with **environment setup, testing, and basic deployment support**
- Support **VPN setup and troubleshooting** for secure developer and client access
- Assist with **basic AWS and Azure tasks**, supporting hybrid infrastructure and application hosting
- Monitor server and application availability to ensure **uptime, performance, and reliability**

EDUCATION

MAR GREGORIOUS COLLEGE|Chennai| BSC-Computerscience

AUGUST2021- MAY2024

HSC| Government Higher Secondary school Vallioor | Tirunelveli

JUNE 2020- MAY2021

SSLC|VIVEKANANDA KENDRA MATRIC HIGHER SECONDARY SCHOOL Vallioor | Tirunelveli

JUNE 2018- MAY2019

SKILLS

HTML

CSS

Bootstrap

JavaScript

TypeScript

Angular

C#

Core Java

.NET Core Web API

SQL Server

GIT

GIT&HUB

PROJECTS

Personal AI Bot

- Developed a **Personal AI Bot** that answers user queries using the **OpenAI API**
- Implemented backend services using **C# and .NET 8 (ASP.NET Core)** to handle API requests
- Designed and managed **SQL Server** database to store user questions and AI-generated responses
- Built an interactive frontend using **Angular**, enabling dynamic display of responses
- Ensured smooth **API integration** between frontend and backend

Thirukkural Explorer

- Developed a digital application to explore **Thirukkural**, allowing users to view all Kurals or search by Kural number
- Built **RESTful APIs** using **ASP.NET Core Web API** for data access and retrieval.
- Designed database schema and stored Kural data using **SQL Server**
- Implemented frontend functionality using **JavaScript** to fetch and display API data
- Created a responsive user interface using **HTML, CSS, and Bootstrap**
- Ensured seamless integration between frontend and backend components

CERTIFICATES

Certified Core Java Developer – CSC Institute

*This certification validates strong foundational knowledge in **Core Java programming**, including **OOP principles**, **exception handling**, **collections framework**, **multithreading basics**, and **file handling**. It focuses on writing clean, efficient, and maintainable Java code, building a solid base for backend and enterprise application development..*

Certified Full-Stack .NET Developer – Apollo Institute

*This certification validates hands-on training in full-stack web application development using **C#**, **ASP.NET Core**, and **Angular**. It includes experience in building and integrating backend REST APIs, developing interactive frontend components, and managing data using **SQL Server**. The program also emphasizes best practices for developing **secure, scalable, and maintainable** web applications.*

LANGUAGES

ENGLISH

Full Professional Proficiency

TAMIL

Full Professional Proficiency