

PAVANI VELPURI

Student

pavanivelpuri01@gmail.com | +917569803998 | Kovvur, Andhra Pradesh, India

[Linkedin](#) | [GitHub](#)

EDUCATION

Aditya Engineering collage

Artificial Intelligence and Machine Learning Bachelor of Technology

CGPA: 8.09

Surampalem, India

November 2021 - July 2025

Sri Chaitanya Junior College

MPC 12th Board

Percentage: 89.10%

Kovvur, India

June 2019 - March 2021

St. John's High School

S.S.C 10th Class

CGPA: 9.2

I. Pangidi, India

June 2018 - March 2019

EXPERIENCE

APSCHE | AWS Cloud Foundations Intern

Remote | September 2022 - November 2022

During my internship period, I learned to design and deploy scalable cloud infrastructure using AWS.

I gained hands-on experience with key AWS services like EC2, S3, and RDS, enhancing my skills in cloud computing and DevOps practices.

Coursevita | Data&AI Intern

Remote | May 2024 - July 2024

During my internship period in Data and AI, I developed skills in data analysis and machine learning. I worked on projects involving data preprocessing, model training, and deployment, utilizing tools such as Python, TensorFlow, and SQL.

SKILLS

Programming Languages: Java, Python
Libraries/Frameworks: Html, JavaScript, CSS, ReactJs
Tools / Platforms: Git, Azure, Eclipse, Aws
Databases: SQL, MongoDB

PROJECTS / OPEN-SOURCE

AZURE VNET PEERING | [Link](#)

Azure

Successfully designed and implemented Azure VNet peering to optimize network connectivity, enhancing resource collaboration and security across multiple Virtual Networks.

AZURE AUTO SCALING | [Link](#)

Azure

Successfully set up auto-scaling virtual machines that adjust to our website's traffic, ensuring it never crashes during high demand.

We also have real-time monitoring, alerts, and logs in place, helping us fix issues before they impact users.

AZURE DIGITAL AVATAR

Azure and HTML, ReactJs

We finished our project, 'Digital Assistant Azure Avatar.' It's a chatbot that not only gives answers but also reads them out loud. It's easy to use and makes talking with computers more fun!

CERTIFICATIONS

- NDG Linux Unhatched - Cisco Networking Academy
- Azure fundamentals - Microsoft Certified
- Introduction to Networks - Cisco Networking Academy