CHAVALAM VAMSI KRISHNA

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O Vijayawada, India

VamsiKrishnaChavalam

8096481347

in Vamsi Krishna Chavalam

Profile

Final year B.E. Computer Science student specializing in data analysis and cloud technologies. Skilled in SQL, Python, Excel, Power BI, and Tableau, with hands-on experience in AWS. Passionate about leveraging data to solve real-world problems and drive strategic decision-making.

Education

SSC

Dr. K. K. R's Gowtham EM High School 05/2020 | Vijayawada, India Aggregated Percentage: 95

Intermediate

SR Junior College 04/2022 | Vijayawada, India Aggregated Percentage: 86.9

Bachelor Of Engineering in Computer Science

R. M. K. Engineering College Present | Chennai, India Curret CGPA: 7.85

Honors Degree in Data Science

R. M. K. Engineering College Present | Chennai, India

Professional Experience

Web Development

CodeBinds Technologies

06/2024 - 07/2024 | CHENNAI, India

Learned to build web sites using HTML and CSS.

Designed and developed my own Portfolio using the skills I have aquired.

Application Developer Intern

TutorsQuest Consultancy Private Limited

05/2025 - 07/2025 | Hyderabad

Collaborated with a team of 4 to design and test application features, gaining hands-on experience in full-stack development.

Languages

Telugu • English • Hindi • Tamil (basic)

Skills

Programming Languages

Python, Java, C++

Cloud/IT Platforms

AWS (Foundations, Architecting), ServiceNow(CSA)

Tools

Git, Tableau (basic), Excel

Databases

MySQL, MongoDB(basic)

Other Useful Tools

MS PowerPoint, MS Word, ServiceNow Platform

Soft skills

Analytical Thinking, Problem-Solving, Communication, Attention to Detail, Time Management, Teamwork & Collaboration

Certificates

- Credly Badges ☑
- Certified System Administrator by ServiceNow ☑
- AWS Academy Cloud Foundations certification ☑
- AWS Academy Cloud Architecting certification ☑
- Joy of Computing using Python (Elite) in NPTEL Online Certification ☑
- Internet Of Things (Elite+ Silver) in NPTEL

Projects

SMART TRAFFIC MANAGEMENT SYSTEM

 Designing an IoT-based system to optimize real-time traffic flow using smart signals and vehicle communication.

Ayurvedic Chat Bot

 Developed a conversational bot using Python and OpenAI API trained on Ayurvedic dataset to assist users with health queries, achieving 80% accuracy in relevant responses.