

# Akula Varshith

Hyderabad, India | Aspiring Software Engineer / Full-Stack Developer

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## SUMMARY

Innovative and results-driven Computer Science undergraduate at Anurag University with strong foundations in **Artificial Intelligence, Machine Learning, Salesforce, and Full-Stack Development**. Experienced in designing scalable, data-driven, and cloud-integrated solutions using Python, React, and Salesforce CRM. Adept at developing deep learning models (CNN-LSTM), automating workflows, and building dashboards for real-world applications.

## EDUCATION

**Anurag University, Hyderabad** – B.Tech in Computer Science 2022 – 2026  
CGPA: 6.85

**Narayana Junior College, Hyderabad** – MPC 2020 – 2022  
Percentage: 80%

**St. Joseph Public School, Hyderabad** – Schooling 2010 – 2020  
Percentage: 71%

## WORK EXPERIENCE

**Software Development Intern** *Prodigy InfoTech (Remote)*

- Contributed to full-stack development projects using Python, JavaScript, and React, improving feature efficiency by 15%.
- Collaborated with the team to design and implement scalable REST APIs and data pipelines for production use.
- Enhanced Git-based version control workflows and documentation, improving collaboration speed.
- Strengthened debugging, testing, and optimization techniques while delivering production-ready components.

## PROJECTS

**Predictive Modelling for Cardiovascular Disease Progression** – Developed a CNN-LSTM deep learning model using Python and TensorFlow to predict cardiovascular disease risk with **90%** accuracy. Performed data preprocessing (NumPy, Pandas) and visualization (Matplotlib) to produce actionable clinical insights.

**Student Support Helpdesk Agent (Salesforce)** – Built an automated support system using Salesforce Flow Builder, Case Object customization, and Lightning App Builder. Integrated dashboards, email alerts, and Einstein Bot for real-time issue resolution, reducing response time by **25%**.

**Portfolio Website** – Developed a responsive full-stack portfolio (React + Node.js) with SQL/MongoDB backend and embedded Power BI / Tableau dashboards for interactive analytics; deployed to cloud hosting.

## CERTIFICATIONS

- Cisco – Introduction to Cyber Security
- Cisco – Network Essentials
- Infosys Springboard – Java Programming Fundamentals
- Salesforce – Platform App Builder

## TECHNICAL SKILLS

- Languages:** Python, Java, JavaScript (HTML/CSS)
- Frameworks/Libraries:** React, Bootstrap, Node.js, TensorFlow, NumPy, Pandas, Matplotlib
- Databases:** SQL, MongoDB
- Tools / Platforms:** Power BI, Tableau, Git, GitHub, VS Code, Cloud deployment (basic)
- CRM / Analytics:** Salesforce CRM, Lightning Components, Einstein Analytics

## SOFT SKILLS

Strong interpersonal and communication abilities with a proven knack for building rapport and persuading others. Skilled in public speaking, confident communication, and time management. Calm, adaptable team player with a practical approach to problem-solving.

## HOBBIES & INTERESTS

Fascinated by exploring deep concepts such as time, money, the universe, human mindsets, and spirituality. I enjoy reading and researching these topics to broaden perspective, enhance creative and analytical thinking, and connect abstract ideas to real-world innovation and problem-solving.