

GOKAVARAPU VENKATESH

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Education

B.Tech in Artificial Intelligence & Data Science
Koneru Lakshmaiah Education Foundation, Vijayawada, India
CGPA: 9.59/10

Expected May 2026

Intermediate (MPC)
Sri Viswa Junior College, Visakhapatnam, India
Percentage: 9.38%

May 2022

Experience

Data Science Intern
EI Systems – Remote

May 2024 – June 2024

Technical Skills

- **Programming Languages:** Python, Java, JavaScript, C
- **Web Technologies:** HTML, CSS, React.js, Node.js, Express.js, RESTful APIs
- **Data structures & Algorithms**
- **Databases:** MongoDB, MySQL, SQL concepts
- **Cloud & DevOps:** AWS (Lambda, S3), Docker, Git, Postman
- **Tools:** GitHub, VS Code

Projects

Serverless Multi-Language Translator using AWS and React

- Built a full-stack translator app with React.js and Tailwind CSS, leveraging AWS Lambda, API Gateway, DynamoDB, Cognito, and AWS Translate for real-time multilingual translation and user management. Implemented features like auto language detection, translation history, secure authentication, dark mode, and responsive UI for a seamless user experience.

Online Learning Platform (MERN Stack)

- Developed a full-stack learning platform enabling course creation, enrollment, and payments.
- Implemented authentication with JWT and bcrypt, optimized MongoDB queries.
- Designed a responsive UI and deployed cloud-hosted backend.

Campus Placement Prediction Using ML

- Developed a Campus Placement Prediction System using ML to forecast student placement outcomes based on academics, skills, and internships. Selected key features and trained an ML model on historical data to improve prediction accuracy for students and recruiters.

Certifications

- **TensorFlow Developer** – Google
- **SQL for Data Science** – Coursera
- **Python Programming** – IBM

Accomplishments

- Achieved a **2-star rating on CodeChef** for problem-solving skills.
- Earned a **Gold badge in CodeChef** for competitive programming.