

Deekshith N

BE – CSE (Artificial Intelligence and Machine Learning)

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PROFESSIONAL EXPERIENCE

Social Summer of Code (SSoC) — GirlScript Summer of Code (GSSoC) — Open Source Connect India (OSCI) Remote

Frontend Web Developer, Python Developer, AI/ML Contributor

Jun 2025 – Present

- Contributed to multiple open-source projects including *Study-Sphere*, *Cluster*, *EdgeCareer*, and others.
- Created and resolved 15+ issues, and successfully raised and merged 10+ pull requests, improving overall project quality and collaboration.
- Worked across frontend development, Python scripting, AI/ML model integration, and intelligent agents, gaining hands-on experience in diverse open-source contributions.

EDUCATION

ATME College of Engineering, Mysore

2022 – 2026

Bachelor of Engineering in CSE (AI & ML), CGPA: 8.94 (till 6th sem)

Nisarga Independent PU College, Kollegala

2020 – 2022

PCMB, 84%

Bird Memorial High School, Kollegal

2020

10th, 77.92%

PROJECTS

Car Price Prediction

- Developed machine learning models (Random Forest, XGBoost, Linear Regression) to predict car prices based on historical data and vehicle attributes.
- Optimized hyperparameters and deployed a Flask-based web application for real-time price estimation.

Medicine Recommendation System

- Built an AI-powered system to recommend medicines based on symptoms using NLP and classification techniques.
- Delivered personalized recommendations including medication, precautions, workouts, and diets.

Other Projects: Audio-to-ISL Converter, Deepfake Detection (Face-Swap Video), Open-Source Projects.

TECHNICAL SKILLS

Programming & Technologies: Python, R, C, JavaScript, Langchain, MySQL, SQL, Git/GitHub, Google Cloud, Flask, AI/ML, Generative AI, Deep Learning, NLP

Tools & Concepts: Web App Development, Agentic AI, Power BI, Tableau

Soft Skills: Communication, Leadership, Presentation, Management

CERTIFICATIONS

- Getting Started with Python, Python and AI, Flask Python
- Python for Data Science (Infosys Springboard), Data Analysis with Pandas
- SQL (Infosys Springboard), AI Essentials, AI Beginner's Guide
- From Learner to Builder: AI Agent Architect
- Explore ML with TensorFlow, ML Python Case Study
- LLM Basics, Building LLM Applications with Prompt Engineering

ADDITIONAL INFORMATION

Hackathons: Special Prize at Hack Fusion 1.0, Semi-final at SAP Hackfest 2025; participated in Symbiot (VVCE), Tech Tonic (DSATM), Hacksprint (PES), and more.

Competitions: Active on HackerRank, LeetCode, GeeksforGeeks and more

Internship: Gained experience through Accenture Internship selection process (Summer 2025).

Languages: English (Professional), Kannada (Native), Hindi (Limited).

Interests: Open-Source Software, Agriculture, Cricket, Teaching, Driving, Fitness.