VaraPrasad Rakoti
Undergraduate
Sri Sivani College of Engineering

varaprasadrakoti111@gmail.com
+91 72073 50338
linkedin.com/in/Varaprasadrakoti

EDUCATION

Degree	Specialization	Institute	Year	CPI
B.Tech	*Artificial intelligence & machine learning*	Sri Sivani College of Engineering	2026-Present	8
BIEAP	*Physics, Chemistry, & Mathematics*	Ravindra Bharathi Jr College	2022	77.2
SSC	-	Kerala English Medium School	2020	9.8

INTERNSHIP

- **Intern - Deep Learning** *[Shamgar Software Solutions]*   *Jan-Mar 2025*
  - Designed and implemented deep learning models for **image classification**.
  - Preprocessed and managed large datasets to optimize model training and accuracy.
  - Utilized **TensorFlow and PyTorch** for model development and tuning, achieving **10% higher accuracy**.
  - Collaborated with a team to deliver data-driven solutions within strict deadlines.
  - Documented and presented findings, showcasing the practical impact of implemented models.

PROJECTS

- **Portfolio** *[github.com/vararakoti]*   2024
  - A collection of web development projects highlighting expertise in both frontend and backend technologies, including:
    * **Website for Polytechnic College**: A responsive site with courses, staff, events, and a student registration system. Built with HTML, CSS, JavaScript, Node.js, and MongoDB.
    * **Additional Projects**: Smaller web applications demonstrating API development, database management, and responsive design.
  - The portfolio showcases proficiency in modern web technologies and full-stack development.

- **Web Application for Polytechnic College** *[github.com/vararakoti]*   2024
  - Built a responsive full-stack website for a polytechnic college with sections for courses, staff, and events.
  - Integrated a student registration system and real-time notifications for events.
  - Technologies used: HTML, CSS, JavaScript, PHP, .
  - Focused on user-friendly design and seamless performance across devices.

TECHNICAL SKILLS

- **Languages:** HTML5, CSS, JavaScript, Python, php, MySQL.
- **Tools:** VS Code, GitHub.
- **Soft Skills:** Communication, Teamwork, Problem-solving, Adaptability,Time Management.