

EDUCATION

| Degree | Specialization | Institute | Year | CPI |
|--------|--|-----------------------------------|--------------|------|
| B.Tech | Artificial intelligence & machine learning | Sri Sivani College of Engineering | 2026-Present | 7.5 |
| BIEAP | Physics, Chemistry, & Mathematics | Ravindra Bharathi Jr College | 2022 | 65.6 |
| 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 Link] 2024 - Present
 - 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 Link] Feb 2024 - Present
 - 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.
- **Srikakulam Police Department Web Application** [GitHub Link (if applicable)] 2024
 - Developed a comprehensive web application for the Srikakulam Police Department, designed to streamline administrative processes, manage law enforcement data, and improve communication across different units.
 - Implemented features like case tracking, personnel management, and a public portal for reporting incidents and accessing information.
 - The application was built using modern web technologies (e.g., Php, Php MyAdmin, React), with a focus on security, scalability, and ease of use.
 - Collaborated closely with law enforcement personnel to ensure that the solution met operational needs while adhering to strict security and confidentiality protocols.
 - The project is currently being used to enhance the efficiency and transparency of the police department's operations.

TECHNICAL SKILLS

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