

KAMINENI SAIRAM

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EDUCATION

Marri Laxman Reddy Institute of Technology <i>Bachelor of Technology(B.Tech) in Information Technology(IT)</i>	Nov 2021 - May 2025 CGPA: 7.1/10
Sri Chaitanya Jr. Kalasala <i>Intermediate (Mathematics, Physics, Chemistry)</i>	Jul 2019 - Mar 2021 Percentage: 96%
Bhashyam High School <i>Secondary education</i>	Jul 2018 - Mar 2019 CGPA: 9.2/10

EXPERIENCE

Python Developer Intern - Kantag Solutions	Dec 2024 – May 2025
* Contributed as a backend developer, building and maintaining scalable applications and services using Python and Django . Developed and integrated APIs .	
AI Developer - 8th Element	Jun 2025 – Present
* Developed Agentic-AI and Gen-AI solutions in Python, integrating FastAPI -based web applications with LLMs and AI/ML models to deliver intelligent, interactive systems.	

PROJECTS

Doctor Appointment Booking System - Link	Oct 2024 – Nov 2024
* Designed and developed a full-stack web application using the MERN stack (MongoDB, Express.js, React, Node.js) to streamline the process of booking doctor appointments online.	
* Created distinct user interfaces for patients (booking), doctors (availability and fee management), and administrators (user and data management).	
Travel Website - Link	Dec 2024 – Feb 2025
* Developed a full-stack travel booking platform using the MERN stack , implementing APIs for seamless communication between front-end and back-end components.	
* Engineered a scalable backend architecture with Node.js , Express.js , and MongoDB to manage real-time flight and hotel availability, Integrated an AI-powered chatbot for travel recommendations and automated user support.	
GenMerchAI	July 2025
* Built a multi-modal GenAI workflow integrating Groq LLaMA 3.3-70B, DALL·E 3, and Node.js/Express for rapid product ideation and e-commerce mockup generation.	
* Developed a full-stack app with HTML5 Canvas and JavaScript for real-time visualization of AI-generated merchandise, highlighting skills in GenAI integration and scalable API design.	

TECHNICAL SKILLS

Languages: Python, SQL, Java, C, JavaScript
Databases: MongoDB (NoSQL), MySQL (Relational)
Tools & Cloud: A.W.S (Amazon web services), Git
Frameworks & Libraries: Django, FastAPI, React.js, Express.js, Node.js
Full-Stack Development: MERN Stack (MongoDB, Express.js, React.js, Node.js)
Areas of interest: Data Structures & Algorithms (D.S.A), Problem solving, Database management, web development.

CERTIFICATIONS

Data Structures & Algorithms - Smart Interviews
Python programming - Cisco Networking Academy, HackerRank
MongoDB C.R.U.D operations - MongoDB.
Data Analyst - Cisco Networking Academy

ACHIEVEMENTS

- * Served as Chairman of the CSI MLRIT Chapter, leading a team of 20+ volunteers to organize impactful tech events, workshops, and competitions that benefited over 600 students, resulting in a 30% growth in membership.
- * Secured Champion (2024) and Runner-up (2025) titles in Snooker at the MLRIT Annual Sports Meet, demonstrating strategic thinking, focus, and consistency.