# Rajoli Srinivas

**Email:** srinivasrajoli2002@gmail.com | **Phone:** +91 8712250191 | **Location:** Cuddapah, Andhra Pradesh | **Portfolio:** srinivas-191-portfolio.vercel.app | **GitHub:** github.com/srinivas-191

## Career Objective

Full Stack Web Developer with hands-on experience in React, Django, and SQL. Built and deployed 3 end-to-end web applications featuring REST APIs, JWT authentication, and responsive user interfaces. Experienced in database-driven applications, API integration, deployment, and collaborative development using Git-based workflows.

## Technical Skills

**Frontend:** HTML5, CSS3, Bootstrap, JavaScript (ES6+), React

**Backend:** Python, Django, Flask, REST APIs

**Database:** SQL, MySQL

**Tools:** Git, GitHub, Netlify, Vercel, Render, Power BI

## Projects

### ENLITE – ENERGY EFFICIENCY RECOMMENDATION SYSTEM

- Engineered an energy analytics platform using 6+ user inputs to estimate consumption.
- Designed and secured 10+ REST APIs with JWT-based authentication.
- Improved page load time by ~25% using reusable React components.

**Frontend:** React | **Backend:** Django, Python, REST APIs | **Tools:** Vercel, Render

**Live:** enlite.vercel.app | **GitHub:** github.com/srinivas-191/enlite-new | **Demo:** drive.google.com/demo

### TRAVEL COST AND PACKAGES RECOMMENDATION SYSTEM

- Built an ML-based recommendation engine using 5+ user preference parameters.
- Integrated Flask APIs with React frontend for real-time cost estimation.
- Reduced API response time by ~30%.

**Frontend:** React | **Backend:** Flask, Python, REST APIs | **Tools:** Netlify, Render

**Live:** travelcost.netlify.app | **GitHub:** github.com/srinivas-191/travel-recommendation | **Demo:** drive.google.com/demo

### SIMPLE, SCIENTIFIC, AND BUSINESS CALCULATOR

- Implemented a calculator supporting 25+ arithmetic, scientific, and business operations.
- Integrated real-time currency conversion using external APIs.

**Frontend:** HTML, CSS, JavaScript | **Backend:** — | **Database:** — | **Tools:** Currency APIs, Netlify

**Live:** calculator.netlify.app | **GitHub:** github.com/srinivas-191/calculator

## Internship Experience

**Full Stack Web Development Intern, Social Prachar** — Apr 2025 – Dec 2025

- Delivered 5+ dashboard pages with role-based access.
- Optimized backend APIs, improving overall system latency by approximately 30%.

**Data Analytics Intern, Besant Technologies** — Oct 2025 – Nov 2025

- Analyzed 10,000+ row datasets using SQL.
- Built 4+ Power BI dashboards.

**Data Science & AIML Intern, YBI Foundations** — Sep 2024 – Oct 2024

- Implemented ML models and improved prediction accuracy via feature selection.

## Education

- **MCA**, Annamacharya Institute of Technology and Sciences — CGPA: 8.79
- **B.Sc (M.S.Cs)**, Sri Venkateswara Degree College — CGPA: 7.66