MANTHENA UDAY KIRAN

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OBJECTIVE

Computer Science student and tech content creator with 20K+ followers, passionate about simplifying coding and AI concepts through short-form videos and educational tools. Actively building real-world projects using modern tech stacks and no-code platforms.

EDUCATION

Eluru College of Engineering, BTech in Computer Science and Data Science.

2022 - 2026

CGPA: 8.1/10

Relevant Coursework: Data Science, Fundamentals of DS, Programming, Web technologies.

Sri Chaitanya Junior College, MPC

2020 - 2022

CGPA: 9.3/10

Relevant Coursework: Mathematics, Physics, Chemistry, English.

SKILLS

Languages Python, C++

Web Development HTML, CSS, JavaScript, ExpressJS, NodeJS, MongoDB, ReactJS, Bootstrap

Tools Git, Postman, n8n

AI Agents, Prompt Engineering, AI Tool Integration

Automation Workflow Automation, No-code Tools

Soft Skills Problem Solving, Teamwork

EXPERIENCE

CrackSem (AI-Powered SaaS EdTech Tool)

Built an AI-powered web app that summarizes YouTube lectures for BTech students.

- Integrated Supabase for auth and Razorpay for payments.
- Used no-code tools (Lovable.dev) and AI agents for fast MVP development.

${\bf Tech~Content~Creator-Instagram}$

- Created 100+ coding reels in Telugu with over 20K+ followers.
- Simplify HTML, Python, and AI concepts through short videos.
- Engaged thousands of learners and built a community around coding.

PROJECTS

Product Store App The Product Store App is a MERN Stack Application Which is used to Add, Update, View and Delete Products. It Comes With Switch Mode Functionality i.e., Dark Mode and Light Mode.

• Tools Used: MongoDB, ExpressJS, ReactJs, NodeJS. (Try it here)

Emotion Detector App Built a Real-time Emotion Detection tool using webcam feed. It recognizes human facial expressions and displays the detected emotion along with confidence levels using percentage bars.

• Tools used: Python, OpenCV, TensorFlow, Mini-XCEPTION Model (View on GitHub)

EXTRA-CURRICULAR ACTIVITIES

- Created and regularly update udaycodes.in, a tech blog focused on coding tutorials and AI topics, helping learners deepen their understanding.
- Produce educational coding and AI videos to simplify complex concepts and support the learning community.