

# BARNALA CHAKRAVARDHAN RAO

📍 Andhra Pradesh, India | ✉ barnalachakravardhan@gmail.com | 📞 +91 6305706263 | 🔗 Portfolio Website

## PROFESSIONAL SUMMARY

Resourceful 3rd-year Computer Science Engineering student and Chief Technology Officer at IGNITE Club, SVU. Combines core programming fundamentals with modern AI-assisted workflows to build and deploy functional web products. Experienced in database management, payment gateway integration, and shipping real-world digital tools for students and local businesses.

## LEADERSHIP & EXPERIENCE

**Chief Technology Officer (CTO)** — **IGNITE Club, Sri Venkateswara University** (April 2026 – Present)

- Oversee technical initiatives, project deployment, and platform coordination for university student programs.
- Guide peer developers on leveraging web tools and AI-assisted workflows to launch projects efficiently.

## FEATURED PROJECTS

**Katta's Seema Ruchulu Web Platform** — [www.kattaseemaruchulu.in](http://www.kattaseemaruchulu.in)

- Built and deployed a direct-to-consumer online ordering website to save the business owner heavy commissions from food aggregators.
- Integrated **Razorpay Payment Gateway** to automate online order payments and streamline checkout.
- Configured custom administrative data access, enabling the owner to directly monitor user activity and sales analytics.

**SeatGenie — AI Counseling Chatbot** — [seatgenie.vercel.app](http://seatgenie.vercel.app)

- Developed an interactive AI counseling assistant for state and national entrance exams (NEET, JEE, AP/TS EAPCET).
- Configured rank-based college matching features to assist students with web options auditing and college comparisons.

## TECHNICAL SKILLS & COMPETENCIES

**Programming Languages:** C, HTML5, CSS3, SQL, C++, Python

**Development & Workflows:** AI-Assisted Development, Rapid Prototyping, Web Deployment

**Tools & Integrations:** Supabase, Razorpay Payment Gateway, Vercel, Cloudflare Workers, Git

**Languages (Spoken/Written):** Telugu, Hindi, English (Full Fluency: Read, Write, Speak, Understand)

**Leadership & Execution:** Tech Strategy, Technical Event Management, Project Planning

## EDUCATION

**Sri Venkateswara University (Graduation: 2028)**

B.Tech in Computer Science and Engineering — 3rd Year

**Sri Chaitanya Junior Kalasala — 96.2%**

Class 12 / Intermediate Education

**Sri Chaitanya Techno School — 10.0 GPA**

Class 10 / Secondary School Certificate (SSC)