ADITYA SATULURI

+91 9208281688 \$\rightarrow\$ Guntur, AP, IN

EDUCATION

Bachelor of Technology in Computer Science and Engineering

Grade: 8.83/10

R. V. R. & J. C. College of Engineering, Chowdavaram

Diploma in Computer Engineering

2019 - 2022

2022 - 2025

A. A. N. M. & V. V. R. S. R. Polytechnic, Gudlavalleru

93%

SKILLS

Design Tools Figma, Adobe XD, Photoshop, Framer. Front-End: HTML, CSS, JavaScript, MERN Stack.

Prototyping, Usability Testing, Interaction Design, Responsive Design. UI/UX

EXPERIENCE

Developer Intern Feb 2025 – May 2025

Defence Research and Development Organisation (DRDO), Hyderabad, IN

- Co-developed **OIL-AGenT**, improving avionics OBC validation efficiency by **70%**.
- Built desktop applications in C++/Python (PySide6) to automate scheduling and monitoring, increasing test throughput.
- Developed APIs and optimized database workflows with Express.js, Prisma ORM, MariaDB, reducing data retrieval time.

Graphic & UI Designer (Freelance)

Dec 2022 – Present

Remote, Guntur, IN

- Delivered 15+ projects (branding, UI mockups, 3D design) with 90% repeat client engagement.
- Designed responsive assets (logos, posters, NFT artwork).

PROJECTS

PsyCheck - Mental Health Application (Pitch Deck)

Jul 2025

- Conducted research with 40+ participants, identifying 3 major pain points that shaped design.
- Designed personas, flows, and prototypes, improving task completion in usability tests by 22%.

Film Horizon - UI Design (Link)

Aug 2024

• Designed responsive product page for DVD e-commerce; peer testing showed 30% faster checkout flow.

ElectriFind - EV Charging Finder (Link)

Jun 2024

- Built iOS prototype tested with 15 users, uncovering 5 usability gaps and iterating designs.
- Produced interactive prototypes, boosting navigation efficiency.

CERTIFICATIONS

Google UX Design Specialization (Google)

Adobe XD Masterclass (Udemy)