

SHUBHANKAR CHANDEL

Aspiring Software Engineer proficient in Python, Web Development, and Flutter, complemented by leadership experience as a Head of Graphics & Video Editor. Experienced in building scalable AI-powered applications and responsive user interfaces, including an automated content generation pipeline and a health advisory system. Passionate about combining data analysis and algorithmic problem-solving with creative design principles to build efficient, user-centric software products.

Work Experience

Head Of Graphics & Video Editor, Rigel Foundation

Nov 2025 - Present

- Developed key public web pages (Directors, Events) for Rigel Foundation using WordPress, HTML, CSS, and JavaScript.
- Spearheaded the visual identity strategy, overseeing the design and production of event posters, promotional materials, and video content.
- Directed the post-production process for video reels and graphics, ensuring alignment with the foundation's branding and social media goals.

Video Editor, GeeksForGeeks KIIT

Nov 2025 - Present

- Edited and produced a dynamic event reel for the to boost student engagement.
- Transformed raw event footage into a compelling visual story using Adobe Premiere Pro.

Projects

Vidsnap AI, Automated Content Generator

Jun 2025 - Present

- Developed an AI-powered pipeline to automate short-form content generation, reducing manual video editing time by 50%.
- Implemented features for scalable video creation, allowing for the batch processing of 100+ clips per hour.

E-Commerce & Social Media UI Simulations

- Developed responsive front-end clones of YouTube, Amazon, and Facebook using HTML, CSS, and JavaScript.
- Replicated complex UIs with features like form validation to ensure pixel-perfect, responsive design.

VAAYU, Agentic AI Health Advisory System

- Developed a cross-platform (Mobile & Web) application using Flutter and Node.js that delivers real-time, AI-driven health recommendations based on Air Quality Index (AQI).
- Integrated an LLM-based advisory engine that processes user health profiles (asthma, chronic conditions) and live location data to generate personalized, actionable preventive guidance

Educational Background

Bachelors in Computer Science Engineering

Kalinga Institute of Industrial Technology

2023 - 2027

- School of Computer Science

Contact

☎ +91 9999632085

✉ chandelshubhankar008@gmail.com
info@shubhankar.wtf

📍 Portfolio Website
www.shubhankar.wtf
(Work in Progress)

Skills

- Python
- HTML/CSS
- Problem Solving & Debugging
- Data Analysis
- Data Modeling
- Spreadsheets
- Tableau
- Architecture Diagram
- Technical Communication
- Video Editing (Premier Pro)
- Git & GitHub
- Flutter

Languages

- English (Fluent)
- Hindi (Fluent)
- Japanese (Beginner)

Certification

- AWS APAC Solutions Architecture virtual experience program on Forage - June 2025
- Deloitte Australia Data Analytics Job Simulation on Forage - July 2025
- MumbaiHacks 2025 The Largest Agentic AI Hackathon - Nov 2025

Additional Information

- Volunteering in Nonprofit Organization.
- Team Leading in Graphics.