### **MURALI PAILA**

Visakhapatnam, India | 8008242013 | muralijay360@gmail.com

#### PROFESSIONAL SUMMARY

I am an innovative and technically adept Software Development Engineer in Training with experience spanning machine learning, web development, and freelance video editing. My background in AI and ML, coupled with proficiency in languages like Python, C++, and JavaScript, empowers me to tackle complex challenges with creativity and precision. I bring a proven record in building applications, from AI-powered models for document Q&A to full-stack web projects like CRUD operations and blogging platforms using the MERN stack and Django. Certified in Gremlin Chaos Engineering and Postman API, I am committed to developing robust and resilient software. Passionate about advancing urban infrastructure through AI, I leverage my technical and creative skills to create impactful solutions, fostering innovation and efficiency in technology.

#### **SKILLS**

• Python • C • C++ • Premier Pro • SQL • GitHub • MERN stack

#### **EXPERIENCE**

Freelance Video Editor

Freelancer | Visakhapatnam, India

- Partnered with a co-editor to collaborate with YouTubers, international clients, and video agencies, tailoring edits to meet unique client visions and project goals.
- Maintained consistent communication with clients alongside my editing partner, ensuring timely updates, addressing feedback, and delivering polished video content.
- Worked with my co-editor to adjust pacing, visuals, and narrative flow, enhancing storytelling elements and meeting diverse client expectations across platforms.

May 2024 - Current

## **EDUCATION**

Bachelor of Technology - Information Technology Gayatri Vidya Parishad College of Engineering, Visakhapatnam, Andhra Pradesh | July 2026 High School | Ravindra Bharathi, Visakhapatnam | April 2022

### **PASSIONS**

- Web development Involves designing, building, and maintaining websites. It includes web design, content creation, client-side/server-side scripting, and network security configuration.
- Problem Solving Identifying, analyzing, and resolving issues efficiently using logical and creative approaches.
- Science Fiction Avid reader of science fiction, drawing inspiration for futuristic technology and AI scenarios.
- Video Editing Skilled in creating and enhancing video content, bringing a creative perspective to digital media projects.

# **CERTIFICATIONS**

- Google AIML internship Hands-on experience in developing cutting-edge machine learning models and AI solutions.
- Deep Learning Applications for Smart Cities 2023 AI solutions for smart city infrastructure.
- Gremlin Certified Enterprise Chaos Engineering.
- Postman API Fundamentals Student Expert.
- Python Technology Stack Basics Infosys Springboard.
- Java Technology Stack Basics Infosys Springboard.

- Python Basic Skills edX.
- Google Android Developer AICTE.

### **ACCOMPLISHMENTS**

- Awarded Second Prize in the DTI Ideathon project at college.
- Selected as Tech Lead for the Open Forge Club, demonstrating leadership in guiding tech initiatives and projects.

#### **PROJECTS**

- Developed an AI model using API keys to read and answer questions related to PDFs.
- Created a website using frontend technologies (HTML, CSS, JavaScript).
- Built a basic CRUD operations application using the MERN stack.
- Developed a portfolio website using the MERN stack.
- Created a blogging web application using Django.
- Created many small webpages using HTML, CSS, and JavaScript.

# **ONLINE PROFILES**

- LinkedIn: linkedin.com/in/murali-paila-a316b52b5
- Github: github.com/murali127