# AYILA SURYA KIRAN

#### Student

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Portfolio - https://suryakiranayila-portfolio.netlify.app/

# **Career Objective**

Dedicated Final Year Data Science Student with hands-on experience in Python, Pandas, NumPy, and visualization libraries, applying Machine Learning techniques to extract insights from structured and unstructured datasets. Actively exploring More of DS & ML , Artificial Intelligence and Generative AI, with a focus on ethical, scalable solutions for real-world challenges and complemented by creative pursuits in UI/UX design, photography, and content creation / editing, bringing a multidisciplinary approach to innovation and problem-solving. Driven to excel at the intersection of data science, human - centred design, and impactful storytelling.

# Work Experience

#### AI Developer Intern - Viswam AI - Swecha Telangana (Remote)

May 2025 - Present

Work with Python and real-world AI through hands-on projects and modern DevOps tools. Explore GPT, BERT, RAG architectures, understanding NLP while fine-tuning culturally relevant models. Deploy impactful applications and contribute to an ethical, open-source AI community that balances learning with action.

### **Projects**

### A) Developing Automated Bots:

- 1. Cars Info: Bot providing daily car-related insights to your social media for automobile enthusiasts.
- 2.**Python Learn**: Bot sharing daily Python programming insights to your social media for Python learners & enthusiasts.

### B) Other:

1. Habit Tracker - Making big changes happen, one small checkmark at a time by tracking your small daily efforts to achieve your long-term goals.

### **Team Projects**

**Smart Expense Tracker** - Building a AI integrated web tracker to smartly split the expenses among group members where splitting is done as per users expenses.

**Traveling Salesman**: Optimization project to find the most efficient route for a salesperson visiting multiple cities.

Stock Analysis & Forecast: Project analysing and forecasting stock market trends for informed investment decisions, currently focusing on single stock but planning expansion.

**Know2Grow**: AI-powered career development platform under development offering career exploration, resume enhancement, and interview preparation.

# **Skills**

### TECHNICAL SKILLS

Programming Languages: Python - Java - C - C++ - C# - SQL - JavaScript - HTML - CSS

Data Science & ML Frameworks: NumPy - Pandas - Scikit-learn - TensorFlow - PyTorch - Streamlit

Data Visualization & BI: Tableau - Power BI - Excel - Google Looker Studio

Web & UI Tools: Framer - Figma - Photoshop - Canva

Ongoing Wipro's Dot Net Full Stack Training

### Education

Bachelors in Computer Science Engineering with Data Science (CSE - DS / CSD)

MVGR College Of Engineering (A) 7.14/10 CGPA 2022 - 2026

# **Certifications & Badges**

- Brain'O Vision International Workshop on Data Science using Python
- Microsoft Azure Data Fundamentals: Explore data analytics in Azure
- Microsoft Azure Data Fundamentals: Explore core data concepts
- Forage Deloitte Data Analysis Job Simulation
- Infosys SpringBoard Unleashing GenAI
- Cisco Introduction To Networks
- EdX Macroeconomics

### **Additional Skills**

- UI/UX Designing: Crafting visually appealing and intuitive interfaces that enhance user satisfaction and engagement.
- Web Development: Building robust, responsive websites that turn creative ideas into functional digital experiences.
- Freelancing in Content Creation Posters , Photos & Editing

### **Achievements**

### 1. SIH - Smart India Hackathon (2024) Finalist

• Worked collaboratively in an intensive 36 hour hackathon and had great insightful experience.

# **Volunteering Experiences**

- Volunteer At FYFP\_MVGR Attended multiple service oriented sessions to serve & help few school students through FYFP\_MVGR
- Member Of GDG On Campus MVGR
- Member Of ETC\_MVGR Attended and Conducted technical workshops

### **Declaration**

I hereby declare that all the above information is true.

Ayila Surya Kiran