

MANIKUMAR

PYTHON DEVELOPER

+91 9000821576
manikumar96462@gmail.com
Linkedin
GitHub

CAREER OBJECTIVE

Aspiring Machine Learning Engineer with Expertise in Robotic Process Automation and backend development, Seeking a Role in a Professional Environment to Utilize and Enhance My Skills, Contributing to the Organization's Vision.

EDUCATION

B.Tech- SVR Engineering College
(2022-2026) - 82%

PUC/XII Grade - Rajiv Gandhi
University of Knowledge
Technologies, A.P (2020-2022) -
9.79 CGPA

X Grade - Keshava Reddy Public
School (2020) - 96%

SKILLS

- Languages: Python, C Programming
- Operating Systems: Windows
- Web & Backend: HTML, CSS, JavaScript, Bootstrap, Django, SQL
- ML Libraries: Scikit-learn, TensorFlow, Numpy, Pandas, Matplotlib
- Tools: UI Path – RPA, GIT & GitHub (Version Control), VS Code, MS-Office, Google Colab

CERTIFICATIONS

- UiPath Academy Automation Explorer Training (September 2024 - 2025).
- Cognifyz Technologies- Certificate of internship completion in Machine Learning

PERSONAL SKILLS

- Enthusiastic to learn new concepts
- Excellent leadership qualities and ability to work under pressure.
- Frequent adjustment to new environments.
- Self-motivated and self-confident, dynamic & effective communicating capabilities.
- A Good Team Player.

KEY COURSES TAKEN

Technical Coursework: DSA, OOPS, DBMS

AI Courses: Machine Learning

EXPERIENCE

TECH INTERN

Remote | March 2025 – June 2025

Zink ML

- Gained valuable industry exposure by applying machine learning concepts to real-world scenarios in a professional setting.
- Contributed to project deliverables through research, model development, and active participation in team discussions.

PROJECTS

TITLE: CROP PREDICTION BASED ON CLIMATIC CONDITIONS

Abstract: Developed a machine learning model to predict the suitable crops according to the climatic conditions. This is achieved by utilizing historical weather data like temperature, precipitation, humidity and identify correlations and patterns influencing agricultural productivity

Modules: Python, Machine Learning libraries (Scikit)

GitHub: [CropPrediction](#)

TITLE: EXCEL-DRIVEN WHATSAPP AUTOMATION

Abstract: Implemented a scalable WhatsApp automation solution using UiPath RPA. Streamlined messaging processes by automating outreach to a targeted contact list stored in an Excel spreadsheet.

Modules: UI Path – RPA, MS-Excel

GitHub: [WhatsappBot](#)

TITLE: IDENTITY CARD GENERATOR

Abstract: Developed an RPA model to automate the process of generating student ID cards by extracting data from a student database in Excel and populating it into a predefined ID card template in another Excel file.

Modules: UI Path – RPA, MS-Excel

MISCELLANEOUS

- **Machine Learning and Computer Vision:** Developed an innovative Emotion Detector using Python, Keras, and OpenCV, demonstrating proficiency in machine learning and computer vision. Secured **Third Prize** at Solasta 24, a prestigious hackathon hosted by **IIIT DM Kurnool**.
- **Core Team Member** of the UiPath Student Club at SVR Engineering College, mentoring fellow students in AI bot development.
- **GDG Technical Team Head** at SVR Engineering College Led and organized multiple technical workshops and events under Google Developer Group initiatives
- **Data Analytics:** Participated in a Predictive Analysis workshop using Machine Learning at SVR Engineering College.
- **National Sevice Scheme:** Member of the “NSS Group,” at B.Tech

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge.