

Ajith T M

Phone: [+91-9738611226](tel:+91-9738611226) | Email: ismartajith15@gmail.com | LinkedIn: linkedin.com/in/ajith-t-m | GitHub: github.com/Ajith T M

Objective

Aspiring Python Developer with a strong foundation in AI, Machine Learning, and data analysis. Eager to contribute to innovative projects and gain hands-on experience in a dynamic organization.

Education

Bachelor of Engineering (B.E.) in Computer Science
Visvesvaraya Technological University (VTU), Karnataka, India
Year: 2022 – 2026 | CGPA: 8.2/10

Technical Skills

- Programming Languages: Python, C, C++
- Web Development: HTML, CSS, JavaScript
- Machine Learning & AI: scikit-learn, pandas, numpy, matplotlib
- Others: Data Analysis, Crop Yield Prediction Projects

Projects

1. Automated Resume Screening System

- Built a web application to automatically screen candidate resumes.
- Features include uploading PDF/DOCX resumes, skill matching, scoring, and dashboard visualization.
- Generated CSV reports and visualized matched/missing skills using card view.

2. Crop Yield Prediction using Machine Learning

- Developed a machine learning model to predict crop yield based on historical data and weather parameters.
- Used Python, pandas, scikit-learn, and visualization libraries to analyze and present insights.
- Implemented preprocessing, feature selection, and evaluation to improve model accuracy.

3. Student Feedback Management System

- Created a web-based system for collecting student feedback.
- Used Python to store responses and generate reports.

Internship

1. AI & ML Intern – Internz (Domain: AI & ML)

- Completed training on Artificial Intelligence and Machine Learning fundamentals.
- Hands-on experience with Python, ML models, and data preprocessing.
- Learned real-world AI & ML applications and project implementations.

2. Data Science Intern – Take it Smart (Current)

- Working on real-world datasets to implement Data Science solutions.
- Focused on data preprocessing, machine learning models, and predictive analytics.
- Currently contributing to live projects in Data Science and AI.

Achievements

- Secured top positions in college coding competitions.
- Successfully completed mini-projects in Python, ML, and data analysis.

Strengths

- Quick learner and problem solver
- Detail-oriented and organized
- Team player with good communication skills

Languages

- English – Professional
- Kannada – Native