Rajeeva Lochana

Email: rajeeva1505@gmail.com • **Phone:** (+91) 6360393042 • **Location:** Bengaluru, Karnataka

---

Education

VIT Bhopal University, Bhopal, Madhya Pradesh
B.Tech in Computer Science and Engineering (Specialization in AI & ML)
CGPA: 7.55/10 | **Expected Graduation:** May 2026

Delhi Public School, Bangalore North
Higher Secondary: 89% **|** *Graduated:* April 2021
Secondary: 89% **|** *Graduated:* April 2019

Technical Skills

Languages: Java, Python, SQL
Libraries & Frameworks: scikit-learn, TensorFlow, Keras, Flask, FastAPI, Streamlit
Web Technologies: HTML, CSS, JavaScript, Node.js, React.js
Databases: MySQL, MongoDB, Firebase
Tools & Platforms: Git, GitHub, Hadoop, Apache Flume, Postman
Other Skills: Time-Series Analysis, REST APIs, Version Control, Agile Basics

---

Projects

Gold Price Prediction
- Utilized ARIMA time-series model to forecast future gold prices using historical data. - Conducted statistical tests and diagnostics to select model parameters. - Achieved improved prediction accuracy; results aid in financial decision-making.

Agricultural Support System
- Developed a full-stack web platform for farmers to receive crop suggestions, weather forecasts, and marketplace support. - Implemented crop prediction using Random Forest, OpenWeather API, and Leaflet.js map. - Built a multilingual chatbot with Dialogflow and Google Translate API for farming queries. - Added CRUD functionality for product listings, real-time pricing, and compliance checks.

Certifications

· University of Michigan – *Applied Machine Learning in Python*
· IBM – *Machine Learning with Python*
· IBM – *Object-Oriented Programming in Java*

Strengths & Soft Skills

· Strong problem-solving and analytical skills
· Familiar with Agile development practices
· Effective communicator and team collaborator
· Experienced in version control and API integration