

# Rishabh Shukla

LinkedIn: [linkedin.com/in/rishabh-shukla-435916276/](https://www.linkedin.com/in/rishabh-shukla-435916276/)

GitHub: [github.com/Rishabh9598](https://github.com/Rishabh9598)

Email: [rishabhshukla6390@gmail.com](mailto:rishabhshukla6390@gmail.com)  
Mobile: +91-9598428803

## SKILLS

- **Languages:** Python, C, C++, Java, SQL, Bash (Shell Scripting) Linux,
- **Tools/Platforms:** Git, GitHub, pandas, NumPy, Matplotlib, AWS, Docker
- **Subjects:** DBMS, Linear Algebra, Calculus & Optimization, Probability & Statistics, Artificial Intelligence
- **Soft Skills:** Problem-Solving Skills, Team Player, Project Management, Adaptability

## PROJECTS

- **AI Music Mood Recommender | AI-Based Recommender System** Apr 2025
  - : Developed a multimodal AI system to recommend music based on detected user mood through text input, voice tone analysis, and facial expression recognition.
  - : Integrated emotion detection models across multiple input types for accurate mood-based suggestions.
  - : Tech: Python, OpenCV, Speech Recognition, NLP, TensorFlow
- **Ticketing Booking Website | Frontend Web Application** Oct 2023
  - : Created a simple and user-friendly interface for movie ticket booking with a focus on responsiveness and accessibility.
  - : Implemented core UI components and interactivity using standard web technologies.
  - : **Tech:** HTML, CSS, JavaScript
- **Plot Price Prediction Model | Regression Based ML** Apr 2025
  - : Built a machine learning model using linear regression to predict land/plot prices based on input features such as area, location, and amenities.
  - : Preprocessed dataset trained the model and evaluated its accuracy using error metrics and visualization.
  - : Tech: Python, Pandas, Scikit-Learn, Matplotlib

## CERTIFICATES

- Java–**Hacker Rank** Feb 2025
- Data Structure and Algorithms –**Amazon AWS** Dec 2024

## EDUCATION

- **Lovely Professional University** Punjab, India
  - Bachelor of Technology - Computer Science and Engineering; CGPA: 6.10* Since August 2023
- **A.S.M Convent School** Sukhpura, Ballia
  - Intermediate; Percentage: 65.6%* April 2021 - March 2023
- **A.S.M Convent School** Sukhpura, Ballia
  - Matriculation; Percentage: 68.6%* April 2019 - March 2020