

# RACHIT MISHRA

Prayagraj, Uttar Pradesh

☎ +91-6387714371 ✉ [mishrarachitalld@gmail.com](mailto:mishrarachitalld@gmail.com) [in LinkedIn](#) [GH GitHub](#) [LeetCode](#) [GeeksforGeeks](#)

## TECHNICAL SKILLS

**Programming Languages:** C++, Java, Python, JavaScript, C

**Web Technologies:** HTML5, CSS3, Tailwind CSS, Bootstrap

**Frameworks & Libraries:** Scikit-learn, Pandas, NumPy, Matplotlib, Seaborn

**Developer Tools:** Git, GitHub

## EXPERIENCE

**Softpro India Ltd.** [GH](#) | Machine Learning Intern

June 2024 - July 2024

- Developed multiple disease prediction system using ML algorithms for heart disease, diabetes, and Parkinson's disease
- Implemented data preprocessing and model evaluation using Pandas, NumPy, Matplotlib, and Seaborn
- Built and optimized ML models with Scikit-learn, achieving high accuracy in disease classification

## PROJECTS

**Multiple Disease Prediction System** [GH](#) | Python, Scikit-learn, Machine Learning

2024

- Built predictive models for heart disease, diabetes, and Parkinson's disease using advanced ML algorithms
- Performed data preprocessing and feature engineering on medical datasets to improve model accuracy
- Evaluated model performance using accuracy and F1 score metrics for reliable disease prediction

**Spotify Clone** [GH](#) | HTML5, CSS3, JavaScript

2024

- Developed music streaming web application with dynamic interface for browsing, searching, and playing music
- Implemented audio player with play, pause, seek, and volume controls using JavaScript
- Integrated real-time track metadata display and duration tracking functionality

**X Clone** [GH](#) | HTML5, Tailwind CSS, JavaScript

2024

- Created responsive single-page application replicating Twitter/X interface with dark theme
- Built dynamic components including search bar, trending topics, and user suggestions using Tailwind CSS
- Implemented interactive sidebar navigation and post functionality for enhanced user experience

## EDUCATION

**Bundelkhand Institute Of Engineering and Technology**

2022 – 2026

*B.Tech - Computer Science and Engineering - CGPA: 7.11*

*Jhansi, Uttar Pradesh*

## CERTIFICATIONS

**AWS Cloud Practitioner** - GeeksforGeeks

**AWS Solution Architect** - GeeksforGeeks

**Deloitte Australia Technology Job Simulation** - Forage (June 2025)

**AWS APAC Solutions Architecture Virtual Experience** - Forage (June 2025)

## ACHIEVEMENTS

**COSSCO Treasure Hunt Winner** - Demonstrated problem-solving and analytical skills in competitive event

2023

**COSSCO Synergia Runner-up** - Secured second place in inter-collegiate competition

2023