Markandey Tiwari

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Github **Linkedin**

EDUCATION

Bachelor of Technology in Computer Science, *GLA University, Mathura, 8.12 CPI*	June 2025
Intermediate, Saint John's Academy, Prayagraj,	May 2019
High School, Saint John's Academy, Prayagraj	May 2017

INTERNSHIP/TRAINING EXPERIENCE

Machine Learning Engineer Intern, Code Clause Pvt Ltd   **Feb 2023- Apr 2023**
- A chatbot using NLP techniques, enhancing customer interactions by 30%. Developed machine learning models, improving decision-making processes and accuracy by 15%.

Job Oriented Value Added Course, GLA University, Mathura   **June 2023 – July 2023**
- Learnt Intermediate Java, Concepts of Competitive programming.
- Post completing the training, gained proficiency in core Java concepts and problem-solving skills through competitive programming challenges.

PROJECTS

Crop Disease Detection   **Sept 2023-Oct 2023**
- Created an Android app that leverages machine learning for crop disease detection and provides actionable steps for Farmers.
- Automatically detects and analyses the incoming URL's with pre-trained machine learning models.

SafeSurf | Java, Android Studio   **Feb 2023 – Mar 2023**
- Developed a phishing URL detection android app
- Automatically detects and analyses the incoming URL's with pre-trained machine learning models.
- Alerts user if URL is not safe to visit

Desktop Agent Application   **Feb 2024 – Mar 2024**
- Developed a Python-based desktop agent to monitor user activity and upload data to Amazon S3. The agent captures screenshots, monitors user behavior, and handles network/battery warnings efficiently.

SKILLS

Technical	**Professional**
Python,Machine Learning ,NLP,NodeJs,Express-Js	Adaptability,
Java, AWS, Github,	Effective Communication Skills,
SQL,MongoDB	Ability to identify and solve problem
	Time Management,
	Quick Learner.

EXTRA/CO-CURRICULAR ACTIVITIES

- Attended workshop on Competitive programming held by CodeBuster club GLAU.
- Runner up in Code-n-hunt, a coding event held by Code Busters club at GLAU.
- Participated in IBM ice day, intra college event held by GLAU.

- Certified in Java Programming certified , Python Programming by HackerRank.

ACHIEVEMENTS
- Secured first place in GLA-Thon (2023), GLA University's intra-university hackathon, demonstrating problem-solving and communication skills.
- Secured second place in the GLA-Evolute 2023 Hackathon, a 24-hour competition where teams demonstrated technical skills and innovation.
- Attained a score of 75 marks in the NPTEL, IIT-KGP Introduction to Algorithm and Analysis course, ranking in the top 10% among participants.
- Solved 200+ coding challenges on Leetcode and GeeksforGeeks.

DECLARATION

I hereby declare that all the above mentioned information is true and correct to the best of my knowledge.