ANUBHAV CHOUBEY

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Jabalpur, Madhya Pradesh India

PROGRAMMER | PYTHON DEVELOPER | AI&DS ENTHUSIAST

SKILLS

- **Programming Languages and Frameworks :** Python, Django, Flask, Dart and Flutter
- **ML and Deep Learning :** Sci-kit Learn, TensorFlow, PyTorch, Computer Vision, NLP, OpenCV
- **Data Handling :** MySQL, Pandas, Numpy, BeautifulSoup4
- **Artificial Intelligence :** Prompting
- **Additional Tools :** Selenium (Automation), HTML, CSS, Git and GitHub

PROFESSIONAL EXPERIENCE

Data Science Intern at Astute Lex Servicado   May 2024 - June 2024
- Developed Django backend for "Lexi AI", achieving 25% smoother user experience through error fixes.
- Enhanced website efficiency by restructuring the database, resulting in up to 20% memory savings.
- Integrated Chat GPT API, enabling key AI features with a 50% reduction in API calls.

Freelancer at Freelancer.com   September 2023 - April 2024
Completed over 15 projects as an offsite freelancer and a profile boasting over 10 reviews with 5-star rating. Delivered work valued at over 100,000 INR.
- **Automated multifaceted tasks in Python:** Enhanced PDF download efficiency by 20x, including captcha solving, file organization, and PDF image to MySQL Server data conversion.
- Resulted in a client efficiency boost exceeding 50x.
- **Blister Classification with YOLOv5:** Categorized images as blisters or unknown objects, classified blisters as good or bad, and integrated results into a Flask webpage within a tight 2-week deadline.

PROJECTS

- **Gesture Controlled Virtual Assistant:** Developed a virtual assistant incorporating gesture control and real-time face filters using OpenCV, Python, and MediaPipe library.
- **Prisoner's Dilemma:** Created a Python-based tournament game, implementing all algorithms from scratch using object-oriented programming principles, inspired by a classic experiment.
- **JEC Result Scrapper:** Engineered an automated results retrieval system using Selenium for comprehensive academic data, achieving a 10x efficiency improvement over manual methods. Integrated features like captcha solving, roll number generation, and verification for complete automation.

EDUCATION

Jabalpur Engineering College (2022- 2026) - 8.36* CGPA
- Currently pursuing a Bachelor's in Technology in Artificial Intelligence and Data Science, with passion for chess, books and programming.

K.V.S (12th - 2022) - 9.2 CGPA
- Completed entire schooling at KVS with a distinguished 92.2% score in the 12th grade, alongside a keen interest in chess that fostered strategic thinking and discipline.

CERTIFICATIONS & ACCOMPLISHMENTS

- **Technical Support Fundamentals** (Google) - K8RF3BCW9A7E
- **Crash Course On Python** (Google) - CS5E46XXJKD9
- **Supervised Machine Learning: Regression and Classification** (DeepLearning.AI)-MH99MVAJZPNX
- **Introduction to AI** (IBM) - 8KRUMNNYWG9R
- **Learning How to Learn** (Deep Teaching Solutions) - LGVXUULL73DD

- Won first place in the intra-college chess tournament, demonstrating strategic thinking.
- Achieved the highest marks in the 12th standard at school.