ANUBHAV CHOUBEY

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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

- <u>Gesture Controlled Virtual Assistant:</u> Developed a virtual assistant incorporating gesture control and real-time face filters using OpenCV, Python, and MediaPipe library.
- <u>Prisoner's Dilemma:</u> Created a Python-based tournament game, implementing all algorithms from scratch using object-oriented programming principles, inspired by a classic experiment.
- <u>JEC Result Scrapper:</u> 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.