ANURAG KUMAR TOMAR

EDUCATION

INSTITUTE OF ENGINEERING & TECHNOLOGY, LUCKNOW

Aug 2019– May 2023

CGPA: 7.72

Bachelor of Technology

WORK EXPERIENCE

Leadzen.ai Dec 2022– Present

Python Developer Intern

Mumbai, India

- Collected data for analysis and reporting purposes, utilized Selenium to extract data from websites.
- Developed a scraper using selenium grid and ran it inside a Docker container integrated with React & FastAPI.
- Created a bank statement analyser API using **FastAPI**, which calls Precisa API to create, download and analyze bank reports
- Developed a Linkedin Prospecting Tool using chrome extension and connected to Airtable (an online spreadsheet-database hybrid tool) used by 500+ clients.
- Tech used FastAPI | ReactJs | Selenium | Selenium Grid | Docker | Chrome Extension Dev | JavaScript | API Integration

PROJECTS

E-commerce-website (link)

- Authentication using sessions and cookies
- Products can be filtered by price, color, brand and search
- Backend **REST API** created using NodeJs
- Created **Mongoose Schemas** for Cart , Products , Users and Orders and performed **CRUD** operations on each of these collections
- Added Admin functionality where only the Admin has access to certain endpoints
- Added Documentation using Swagger UI
- Tech used NodeJs | ExpressJs | MongoDB | YamlJs | Swagger UI

Titanic Survival Prediction (link)

- A machine learning model that predicts the survival on the famous Titanic ship.
- This is a binary classification model based on **Logistic Regression**.
- Tech used Python | Pandas | NumPy | Scikit-learn | Google Colab.

ACHIEVEMENTS

- Secured rank 2769 out of 7000+ participants in Google Kickstart Round-G (link).
- Secured National Rank 730 in the coding contest CODEKAZE'21 conducted by coding ninjas (link)
- Progressed to Round 2 in the Meta Hacker Cup with a global rank of 2826 (link)
- Secured 257th rank out of 7500+ participants in Codechef Starters 7
- Solved 1000+ Data Structures and Algorithms problems on various platforms such as <u>leetcode</u>, <u>GFG</u>, <u>codechef</u>, <u>(stopstalk)</u>, <u>codeforces</u>, <u>SPOJ</u>

SKILLS

- Languages: C++, JavaScript, Python.
- Technologies / Frameworks: ReactJs, NodeJs, ExpressJs, FastAPI, Selenium, Docker, Data Structures, Chrome Extension Dev, Selenium Grid
- Dev. Tools: Git, Github, Bitbucket , Vscode, Google Collaboratory, Postman , Jira , Sublime text.