Anup Kumar Dubey

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Experience

JPMC | Virtual Internship

Mar'25 - Apr'25

- Successfully set up local development environments in Python and JavaScript, including forking and cloning repositories.
- I **fixed** the broken client datafeed script files in **python** and JavaScript for stock analysis and learned how software engineers help traders in identifying valued stocks.
- Assisted in handling over 200 user queries related to backend issues, achieving a 95% satisfaction rate based on feedback surveys.

Navodita Infotech | Backend Developer

Jan'25 - Feb'25

- Developed and integrated secure and efficient **payment APIs** using Node.js & PostgreSQL, improving transaction processing speed by 40%.
- Designed and optimized **RESTful APIs** for order management, reducing response time by 30%.
- · Implemented authentication and role-based access control, enhancing security and user management.
- Worked closely with frontend developers to ensure smooth integration of backend services.

PROJECTS

AgriBid (Farmer-Buyer Portal) / Node js, React, MongoDB, Git / Github

Jan2024 – May2024

- Integrated AI algorithms to analyze market trends, enabling farmers to make data-driven decisions, potentially increasing their crop sales by up to 30% based on demand predictions.
- Conducted user testing with 50 farmers, gathering feedback that indicated a 90% interest in using the platform for selling crops and accessing market information.
- Showcased a 60% reduction in time spent by farmers on market research, highlighting the potential for improved decision-making through the portal's features.

Ecommerce Website (Inside Fashion) / Node js, React, MongoDB, Git / Github

May2025 – Present

- Developed an e-commerce platform that enabled Inside Fashion to sell products directly on its website, resulting in a projected 25% increase in online sales within the first quarter.
- Implemented user-friendly features such as advanced search and filtering options, improving customer engagement metrics by 40%, as measured by average session duration.
- Integrated inventory management and order processing systems, reducing order fulfillment time by 30%, which enhanced overall operational efficiency.

SORTING ALGORITHM VISUALIZER/ HTML, CSS, JavaScript / **Github**

Nov2023 - Dec2023

- It allows users to learn and visualize how different sorting algorithms operate and sort array elements.
- It also provides insights into the time complexity of each sorting algorithm.

TECHNICAL SKILLS

Languages: C/C++, Java, Python, SQL (Postgres)(MongoDB), JavaScript, HTML/CSS

Frameworks: React, Node.js, WordPress, Material-UI, RestAPI

Developer Tools: Git/GitHub, Docker, VS Code, Jenkins, Kubernetes, Jupyter Notebook

EDUCATION

Lovely Professional University

Jalandhar, Punjab

Bachelor of technology in Computer Science Cgpa- 7.38

July. 2022 - Present

CODING PROFILES

Leetcode: Solved 300+ question with max 100 active days and 57 days strike

Code 360: Solved 1650 question 550 coding and 1100 mcq with max 300 active days

GeeksforGeeks: Solved 680 question with max 150 active days