

Ankit Rout

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LeetCode | Portfolio | Rajpura, Panjab, India

EDUCATION

PANJAB UNIVERSITY

B.E. IN COMPUTER SCIENCE AND
ENGINEERING

2020 -- 2024

CGPA: 8.08/10

KENDRIYA VIDYALAYA

CLASS 12TH CBSE

Percentage:82.6 -- 2019

CLASS 10TH CBSE

CGPA:8.8 -- 2017

TECHNICAL SKILLS

C/C++ • SQL • Javascript • Python
ReactJs • NodeJs • FastAPI • NextJS
MongoDb • PostgreSQL • Prisma •
Docker • AWS • GCP • linux • Bash

EXTRACURRICULAR

OPEN SOURCE CONTRIBUTION

HACKTOBERFEST

- project maintainer-Swingyy ChatApp ,collaborated with dev community enhancing it's functionality UI/UX.

- Actively contributed to many repos including some famous repos like speechGPT.

GDSC UIET HSP

CLOUD LEAD

Nov 2022 -- Jan 2023

- Mentored 100+ students in Google Cloud, providing hands-on learning on GCP services and tools.

- Completed challenge labs in Google Cloud 30 Days of Cloud program.

TRAINING/COURSES

AWS Cloud Technical Essentials

AWS Cloud Practitioner Essentials

Devops Training TWM

ACHIEVEMENTS

1)1st prize in Codedex Feb challenge

2)5th prize in mercor challenge

EXPERIENCE

REMOTEBASE X SCALE AI SOFTWARE ENGINEER AI TRAINING

January 2024 – present |California, US - Remote

- Contributed to 5 generative AI projects, supplying over 2000 instances of training data, and improving coding skills.
- Created 15 effective solutions, each supported by 100+ thorough test cases to ensure code reliability.
- powering the most advanced LLMs and generative AI models through RLHF, data generation, model evaluation and prompt engineering

INGENDYNAMICS | JUNIOR SOFTWARE ENGINEER - INTERN

June 2023 – september 2023 |Banglore, India - Remote

- Developed software for robotics systems using Node.js, Rust, Python, and Go.
- worked on hardware related web applications Rust and tauri.
- created different APIs using nodejs and python (Fast API).

WEB3NEST | NODEJS INTERN

May 2023 – July 2023 |Noida,UP , India - Remote

- Leveraged Node.js to build and manage server-side applications and APIs.
- Collaborated with the team to design and implement efficient and scalable backend solutions using Node.js and MySQL
- Conducted operations for data retrieval and manipulation with MySQL

OMNINOS TECH | MERN STACK -TRAINING

July 2022 - Aug 2022 | Mohali,Panjab

- Built interactive consumer data from multiple systems and REST.
- Fully abstract to the UI through Node.Js
- Defined code architecture to support high-performance and scalable product.

PROJECTS

QA GENERATION APP

REACTJS, FASTAPI, GENERATIVE AI, LLM , PROMPT ENGINEERING

march 2024 | Github | Live

- Developed a question answer generator app using mistral 7b LLM model.
- converted a LLM model into an API and developed a full-stack app .

MOCK IT

POSTGRESSSQL,OPENAI-API,REACT,NODE,DOCKER,GCLOUD

January 2024 | Github | Live

- This AI interviewer is designed to revolutionize technical interviews.
- Designed to improve users' technical skills.

LEETCLONE-AI

NEXTJS,TAILWINDCSS,TYPESCRIPT,FIREBASE,OPENAI API

October 2023 | Github | Live

- Leetcode clone: write, practice and submit DSA on code editor.
- Has a inbuilt compiler and a translator powered by OpenAI-API.

PREGCHAT

REACT, NODE, GOOGLE DIALOGFLOW, GOOGLE CLOUD

March 2023 | Github | Live

- Designed a chatbot to aid pregnant mothers.
- Implemented voice-based interaction for accessibility.