**Dev Dibyanshu** 

Linkedin: linkedin.com/in/dev-dibyanshu/ Github: github.com/dev-dibyanshu

Portfolio: https://dev-dibyanshu.github.io/Portfolio/

#### **SKILLS**

• Languages: C++, JavaScript, Python

Frameworks: GSAP, Bootstrap, NodeJS, ReactJS
Tools/Platforms: PostgreSQL, Github Actions, Docker

• Soft Skills: Problem-Solving Skills, Team Collaboration, Time Management, Adaptability

#### EXPERIENCE & TRAINING

# • Outlier AI - LLM Training & Data Labeling Company

Nov 2024 - Jan 2025

Email: sd0094668@gmail.com

Mobile: +91-8092684435

Freelancer

- **About**: Worked with Outlier AI to evaluate and refine large language models by ranking responses, testing prompts, and providing feedback to improve accuracy, reasoning, and contextual understanding.
- · Tech stacks used: Python · Natural Language Processing (NLP) · Prompt Engineering

## **LinuxSocials - Data Structures & Algorithms Training**

June 2024 - July 2024

Trainee

- About: Completed structured training in DSA using C++, covering arrays, linked lists, trees, graphs, dynamic programming, and competitive problem-solving.
- Tech stacks used: C++, Standard Template Library (STL), GitHub

## **PROJECTS**

• SaaS Platform - Text-to-Image Generator:

April 2025

Built a SaaS website that converts text input into AI-generated images using a freemium model. Integrated Razorpay for secure payment processing. The platform manages user authentication, usage tracking, and credit limitations for free users.

Tech: React.js, Node.js, Express.js, Razorpay API, Tailwind CSS, Firebase/Auth

• Realtime Video Calling App – WebRTC Based:

Jan 2025

Developed a web-based application enabling peer-to-peer video calls using WebRTC. Implemented signaling via sockets and ensured seamless connection management with support for joining/leaving rooms.

Tech: WebRTC, Socket.io, React.js, Node.js, Express.js

• Online Code Editor - Multi-Language & Realtime:

Mar 2024

Created a browser-based online code editor supporting C++, Python, and JavaScript. Used Monaco Editor for syntax highlighting and real-time editing. Supports code execution and displays output in real-time via an integrated backend.

Tech: React.js, Monaco Editor, Node.js, Express.js, Docker, REST API

### **CERTIFICATES**

- · Cloud Computing (Proctored Course) NPTEL (Govt. of India)
- Server-Side JavaScript with Node.js NIIT (Coursera)
- Data Structures & Algorithms in C++ Udemy (Instructor: Abdul Bari)

## ACHIEVEMENTS

Solved 250+ problems on LeetCode:

Demonstrating strong proficiency in data structures and algorithms

• Worked as a video editor and content manager for multiple top Indian content creators: producing engaging video content and managing YouTube channels to boost reach and retention

• Ex-Founder of InsaneXProductions:

a creative agency delivering professional video editing and content management services to top-tier Indian YouTubers and influencers

## **EDUCATION**

### **Lovely Professional University**

Bachelor of Technology - Computer Science and Engineering; CGPA: 7.25

Punjab, India Since August 2022

. Jawaharlal Nehru Memorial School

Intermediate; Percentage: 73%

Dhanbad, Jharkhand April 2020 - March 2022

. De Nobili School

Matriculation; Percentage: 81%

Maithon, Dhanbad April 2018 - March 2020