



## Himanshu Dixit

Final Year Student

Full Stack Web Developer | Competitive Programmer

+91-7905514375

✉ himanshuharshdixit@gmail.com

🔗 Himanshu's Portfolio

🌐 TheHimanshuDixit

🌐 Himanshu Dixit

## EDUCATION

### Jaypee Institute Of Information Technology

Bachelor of Technology in Computer Science and Engineering

2021-25

CGPA: 9.1

## EXPERIENCE

### Fidelity International 🔗

Technology Intern

06/2024 - 08/2024

onsite - Gurugram

- Developed a **real-time call transcription** system for agent training, cutting costs by 60% and improving scalability.
- Reduced transcript evaluation time from **30 min to under 2 min**.
- Created APIs for **GPT-3.5** response generation.
- Implemented **AWS Lambda** functions for storing prompts and LLM configurations in **Snowflake**.
- Automated nightly email alerts using **Terraform** and **AWS CloudWatch**.
- Skill used : **React Js, Python, AWS, Terraform**.

### Aayacare Pvt. Ltd. 🔗

Web Developer Intern

07/2023 - 09/2023

remote - Bangalore

- Developed a React-based web application for eldercare services, including transportation and healthcare support.
- Implemented user **authentication** and secure password storage using **bcrypt.js**.
- Skills used: **React.js, Node.js, Express.js, MongoDB**.

## PROJECTS

### JIIT-Placement Portal 🔗

*ReactJs, TailwindCSS, MongoDB, ExpressJs.*

🔗 [Source Code](#)

- Simplified TNP Department System, increasing submission **accuracy by 100%** and reducing errors.
- Developed APIs that **improved efficiency** by 60% and reduced manual effort by 50%.
- Implemented a **reminder email system**, boosting response rates by 80%.

### WearNCode 🔗

*NextJs, TailwindCSS, JWT and bcryptJs, MongoDB.*

🔗 [Source Code](#)

- Built an e-commerce platform for coding-themed apparel with **authentication** and cart management.
- Implemented **server-side rendering** for faster page loads and enhanced UX.

## POSITION OF RESPONSIBILITIES

### Knuth Programming Hub

Coordinator

07/2023 - 07/2024

JIIT-Noida

- Organized competitive programming events in college and helped students in DSA/CP questions.

### Google Developer Student Club

Technical Team Member

08/2023 - 08/2024

JIIT-Noida

- Worked on organizing various types of technical workshops and spreading awareness about development.

## TECHNICAL SKILLS AND INTERESTS

**Languages** : C/C++, Python, Javascript, HTML/CSS

**Libraries** : C++ STL, ReactJs

**Web Dev Tools** : Nodejs, VScode, Git, Github

**Frameworks** : Next Js, ExpressJs, Spring Boot

**Cloud/Databases** : MongoDB, Relational Database(MySql)

## ACHIEVEMENTS

1. **Publication of Conference Paper at the 5th ICESC - 2024** 🔗 Implemented an AI-based mental health prediction system.
2. **JSCOP-23 Ideathon** Secured 2nd place.
3. **International Mathematical Olympiad** 🔗 Ranked 153rd internationally and 9th zonally.
4. **Codechef-3 Star(1685)** 🔗, **Codeforces-Expert(1634)** 🔗, **Hackerank-5 Star** 🔗, **Leetcode** 🔗