# OORVA DIXIT

Prayagraj, Uttar-Pradesh

in linkedin.com/in/poorva-dixit

## github.com/poorvao6d

2012 - 2024

# poorvao6d@gmail.com

**Education** 

# Motilal Nehru National Institute of Technology, Prayagraj

B.Tech, Computer Science and Engineering

#### Asian International Private School, AbuDhabi

Senior Secondary, Science Stream with Computer Science Higher Secondary

Marks: 92.8% Marks: 96.2%

CPI: 6.64/10

Aug 2024 – Present

# **Relevant Coursework**

- Data Structures and Algorithms
- Object Oriented Programming (OOPs)
- AIML

# **Career Objectives**

Motivated and curious Computer Science student eager to explore software development, machine learning, and web technologies. Looking for opportunities to develop hands-on experience and contribute to innovative projects solving real world problems.

## **Projects**

#### **Frontend Projects:**

Few frontend practice projects

- E-Commerce(Amazon Prototype) HTML CSS
- Web Games like Tic-Tac-Toe, Rock-Paper-Scissors HTML CSS JavaScript
- Personal Portfolio Page HTML CSS JavaScript

#### **Working On:**

- MediHelp (a medicine tracker website):
  - o Frontend developed along with basic functionalities HTML CSS JavaScript
  - Backend (under process) ExpressJS, MongoDB, JWT, ChartJS, Dialogflow
- 2D to 3D (a Robotics project under Robotics Club MNNIT):
  - Generating 3D structure from various 2D images OpenCV, NumPy, Neural Networks etc.

#### **Technical Skills**

Languages: C, C++, Python, Java (Basics), HTML/CSS, JavaScript

Developer Tools: VS Code, GitHub, Google Colab

Technologies/Frameworks: React(exploring), MongoDB, NodeJS, ExpressJS, mySQL, AIML(learning)

#### **Soft Skills**

 Leadership Communication Critical Thinking

· Problem Solving