### PRANSHU PATEL

EMAIL: <u>pranshupatel833@gmail.com</u> MOBILE: **+91-6394835675**<u>LinkedIn</u> | <u>Leetcode</u> | <u>Geeksforgeeks</u> | <u>Github</u>

#### **INTERNSHIPS**

#### **Web Developer Intern**

#### Foss Freaks Pvt Ltd | June 2023 - August 2023

- Collaborated within a team environment, contributing to project lifecycles from concept to deployment. Applied best practices in coding, debugging, and testing.
- I have developed different projects like Keeper App,
  A sign up page, To-do list App, Chatbots using HTML,
  CSS and JavaScript

#### **Research Intern**

#### IIT KANPUR || July 2022 - September 2022

- During this internship, I learned the basics of Java,SQL, Data Structures and Algorithms using Java.
- I also completed projects on Online Hotel Reservations and Attendance Management System using Java and SQL.

#### **Teaching Assistant**

#### Upskill Valley || January 2023 - June 2023

- Assisted 50+ students in learning Data Structures,
  Algorithms using Java and debugging codes.
- Guided students by taking doubt sessions and resolved more than 100 doubts with an average rating of 4/5.

#### **PROJECTS**

#### Amazon Clone

- This involves all major functionalities such as adding products to wishlist, browsing different product categories, adding products to cart, managing shipping details, and payment options. The project is responsive and can be used on any device.
- Link: <u>Live Project</u> Github- <u>Source Code</u>

#### **Play with Algorithms**

- This project Play with Algorithms involves a very clean,fascinating UI and it allows the users to select the sort algorithm, select the array size, and speed of the visualization.
- This project generally works with algorithms like Bubble Sort, Selection Sort, Insertion Sort, Merge Sort, Quick Sort and Heap Sort.
- Link: <u>Live project</u> Github <u>Source Code</u>

#### **Guess It**

- It is a window based pictorial movie and fun quiz application which lays emphasis on various ques ans and score of user at the end of quiz.
- Front End involved Swing and AWT (Abstract Window Toolkit) are used to build beautiful fascinating User Interface.
- Github Source Code

#### **SKILLS**

#### **Programming Languages**

Java, JavaScript, C, C++

#### **Database**

MySQL, Mongo DB, SQL

#### **Technical Skills**

- Data Structures & Algorithms.
- OOPS, Operating Systems, DBMS, Computer Networks
- · Git, Github
- HTML, CSS, Spring Boot, REST API

#### **Soft Skills**

- Leadership, Team Management
- Leadership, Communication

#### **CODING PROFILES**

- Leetcode: Solved over 600+ DSA Problems
- Among top 0.4% of leetcoders for consistency
- Solved problems for 300+ days in 2023
- Geeksforgeeks : Solved over 800+ DSA Problems
- GFG College Rank 9 out of 2100 coders
- Overall 2400+ coding score on geeksforgeeks
- Solved problems for 330+ days in 2023
- <u>Hackerrank</u>: Solved Intermediate Java questions along with problem solving using Data Structures and Algorithms
- Became 5 star coder in Java, SQL and Problem Solving

#### **EDUCATION**

# BUNDELKHAND INSTITUTE OF ENGINEERING AND TECHNOLOGY, JHANSI, UTTAR PRADESH

Bachelor of Technology: 2020 -2024

**Domain: Electronics and Communication Engineering** 

**CGPA - 8.05** (2020-current)

## CITY CHILDREN'S ACADEMY

12th (ISC)

Percentage- **89.00** 2018-19

## CITY CHILDREN'S ACADEMY

10th (ICSE)

Percentage - **88.40** 2016-17

#### **CERTIFICATES**

- Java: HackerRank
- Problem solving1 :HackerRank (Basic)
- <a href="Problem solving2">Problem solving2</a> : HackerRank(Intermediate)
- <u>SQL</u>: HackerRank (Intermediate)
- <u>SQL</u>: HackerRank (Advanced)