

Dipanshu Pandey

+91 9548339865 | dipanshu.pandey.002@gmail.com | [linkedin.com/in/callmepandey](https://www.linkedin.com/in/callmepandey) | github.com/callmepandey

EDUCATION

Graphic Era University

Dehradun, India

B.Tech. in Computer Science and Engineering | CGPA : 8.40/10

June 2019 – June 2023

Coursework: Data Structures, Algorithms, Operating Systems, Database Management Systems, Computer Networks

WORK EXPERIENCE / INTERNSHIP

Media.net

January 2023 – Present

Software Engineer Intern

India

- Transformed the standalone Selenium application into an **API with the help of fastAPI**.
- Deployed the fastAPI application into a **Docker container**, and it is used by the whole team to collect data.
- Drafted additional 12+ configurations containing specific user engagement activities for each partner page in the form of Python dictionaries.

Media.net

May 2022 – July 2022

Summer Software Engineering Intern

India

- Worked with the Spam Detection team to **speedup data collection** process for verification system.
- Developed an automated framework which simulates user activities using **Selenium**.
- Drafted a list of configurations which contains **40+ different types of user engagement activities**.

TECHNICAL SKILLS

Languages: C/C++, C# , Python, Java, SQL, JavaScript, HTML/CSS

Frameworks/Database: NodeJS, Django, Express.js, Bootstrap, Selenium, MongoDB, FastAPI

Tools: Git, Jenkins, Docker, Kafka

TECHNICAL PROJECTS

Realtime-Interview | *NodeJS, ExpressJS, Socket.io, HTML, CSS* |  [GitHub](#) |

March 2022 – May 2022

- Developed a full-stack web application for live interview purposes, along with **online IDE support**.
- Added **multiple room support**, with each room having a capacity of 2 people.
- Implemented a chat-box and a proctoring mechanism to avoid plagiarism.

Contest Helper | *Django, HTML, Bootstrap, SQLite3* |  [GitHub](#) |

May 2021 – July 2021

- Developed a CRUD web application where users can save upcoming programming contests with their link.
- It supports multiple coding platforms to choose from, and all entries are saved in a SQLite database.
- Designed the web applications using Bootstrap to create a **user-friendly and clear UI**.

ACHIEVEMENTS

Google | **Coding competition by Google** | [Certificates](#)

- Google Codejam** Secured Global Rank 175 and 9 in India, in round 1A, 2022.
- Google Kickstart** Secured Global Rank 180 and 55 in India, in round E, 2022.

Codeforces | **Candidate Master** : **Max Rating 1902** | [Profile](#)

- Solved over 2400 problems solved, currently have longest streak on the platform. Secured **Global rank 35, and 1 in India** in Codeforces round 728 Division 2.

Leetcode | **Guardian** : **Max Rating 2500** | [Profile](#)

- Ranked 937 on Global leaderboard and 48 in India and solved 150+ Problems. **Global rank 59, and 10 in India** in Leetcode Biweekly Contest 75.

ACM ICPC | **India Regionals** | [Certificate](#)

- Secured rank **60 out of 2300 teams** in ICPC India 2021 Preliminary Online Round. Qualified Kanpur and Gwalior regionals with College rank 1.

TCS Codevita | **Season 10** | [Certificate](#)

- Out of 100K participants, finished 11th globally and 3rd in India in the TCS Codevita 10th Edition. TCS Codevita is the **largest computer programming competition recognised by Guinness World Records**.