Ritik Jaiswal

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Education

MediCaps University

Indore, India

Bachelor of Technology in Computer Science - GPA: 8.88

Aug 2019 - May 2023

New Digamber Public School

Indore, India

Class 12th - 85.2% | Class 10th - 9.2 CGPA

Mar 2019

Experience

Tata Consultancy Services

Pune, India

Project Intern (Completion Certificate)

Feb 2023 - May 2023

- Implemented tasks around Server-Driven UI that enhanced User Experience by 40%
- Tested 4+ libraries and found the most effective library for implementing Dynamic UI or Server-Driven UI
- Investigated and discovered insights regarding AOSP(Android Open Source Project) and host app integration Technical Skills: Kotlin, NodeJS, Android Studio, Proteus, Java, Android Open Source Project

Projects

Code Together | Django, HTML, CSS, JavaScript, AJAX, Bootstrap, SQLite

- Developed a Blog App using **Django** Stack that supports features like **posting a blog**, liking and commenting
- Achieved all of these features using AJAX and JSON to ensure asynchronous data transfer
- Integrated **user authentication** using OAuth 2.0 authorization framework and **Gmail API** View Project | <u>View Source Code</u>

Attendance Manager | HTML, CSS, JavaScript, Bootstrap

- Built a web app that helps students keep a track of their regular attendance and manage their schedule
- Utilized browser Local Storage to store the attendance and keep the record all using JavaScript
- Students can upload their time table and can update the update attendance according to the day schedule View Project | View Source Code

Achievements & Participations

Competitive Programming

- 5* Coder at CodeChef with the max rating of 2001 and Global Rank 2343 out of 215K active users
- Global Rank 10 in CodeChef Starters 59 October 2022
- Global Rank 22 in Code Chef Starters
 51 - August 2022
- Global Rank 42 in Code Chef August Lunchtime 2022
- Pupil at <u>CodeForces</u> with the current rating of 1336
- Achieved Global Rank 2141 out of 24800+ participants in Codeforces Round #816
- Participated in more than 40 contests held weekly

Other Participations

- Google Hash Code Global Rank 1063 in Qualification Round'22 & Rank 1572 Qualification Round'21
- Solved 800+ coding problems on collaboratively on all coding platforms
- Qualified for Facebook HackerCup 2021 Round 1

Technical Skills

Languages: C++, Python, HTML, CSS, JavaScript, SQL

Technologies/Frameworks: Django, Bootstrap, ReactJS, NodeJS IT Constructs: Data Structures and Algorithms, OOPS, DBMS Developer Tools: Git, Visual Studio Code, Android Studio

Certifications

• Crash Course on Python

• Algorithmic ToolBox

• CCNA certified - Cisco

• <u>Data Structures</u>

• Algorithms on Graphs