Harsh Krishan

IIITD Roll number: 2020509

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Address: Delhi, India

Education

Indraprastha Institute of Information Technology, Delhi	CGPA: 7.02
B. Tech (Computer Science and Biosciences)	(till 5th Semester)
2020 – 2024 (Present)	
Mount Olivet Sr. Sec. School, Delhi	Percentage: 90.8
Class 12th – Central Board of Secondary Education	
2018 – 2019	

Skills

Expertise Area	Data Structures and Algorithm, Object-Oriented Programming, Web Development
Programming Language	Java, Python, JavaScript
Tools and Technologies	HTML, CSS, ReactJS, MySQL, Git, GitHub, Servlet, JSP, JDBC
Technical Electives	Operating Systems, Computer Organization, Database and Management System, Analysis and Design of Algorithms

Projects

Movie Streaming WebApp my-netflix (June,22 – June,22)
Guide: Self Team Size-1
Developed a clone of Netflix WebApp using **ReactJS** and deployed it using **Firebase**.
Added **user authentication** feature using Firebase
Created **REST APIs** to perform **CRUD** operations
Used **Tailwind** CSS for styling the frontend

Snake and Ladder Game github/HarshKrishan/Snake-Ladder (Nov,21 – Dec,21)
Guide: Koteswar Rao Jerripothula Team Size-2
Developed a clone of Snake and Ladder Game using **JavaFX** and **JAVA**
Followed **Object Oriented Programming** concepts and made a **UML diagram** before writing the code

Assembler and Simulator github/HarshKrishan/Asm-Sim (Aug,21 – Sep,21)
Guide: Sujay Deb Team Size-3
Design and implemented a custom Assembler and Simulator using **PYTHON** for given **ISA**
Handles simple **floating-point computations** and generates the **memory dump**

Profiles Link

- **GitHub**/HarshKrishan
- **LinkedIn**/harshkrishan
- **Leetcode**/harshkrishan
- **GeeksForGeeks**/krishanharsh82
- **QwikLabs**/HarshKrishan

Awards and Achievements

- Solved 200+ problems on LeetCode and 150+ on GeeksforGeeks
- 2nd in school in class X examination 9.4 CGPA
- Participated in 30 days of the Google Cloud Program (Learn to Earn) and completed it
- Member of the winning team in the Intra College parliamentary debate competition organized by the Literary and Debating Society of IIITD
- Got selected as an individual in the top 18 teams among 200+ teams in the "Pitch Cafe" event organized by IIITD Entrepreneurship cell

Interests and Hobbies

- Sketching
- Reading
- Listening music

Declaration: The above information is correct to the best of my knowledge.
Harsh Krishan
Date: January 10, 2023