Kondury Rishabh

📞 +91 8815489289 | Linkedin: k-rishabh | 🍳 Raipur, India

Codeforces : sonicBoom | Codechef : k_rishabh | Github : k_rishabh6172 | Leetcode : k_rishabh

EDUCATION

International Institute of Information Technology, Naya Raipur

Dec. 2020 - Present

Bachelor of Technology in Data Science and Artificial Intelligence - Current CGPA: 8.29/10.0 Chhattisgrah, India

Holy Cross S.S. School Kapa, Raipur

2020

CBSE - Precentage: 93%

Chhattisgrah, India

Holy Cross S.S. School Kapa, Raipur

2018

AISSCE - Precentage: 91.6%

Chhattisgrah, India

PROJECTS

Non-invasive Jaundice Prediction using Sclera Segmentation

Jan 2022 - present

(Github link)

- Developed an image processing model to predict jaundice using Sclera images and acheived an accuracy of 86%
- · Deployed the model using Flutter.

Agro-Farm

April 2021 – Aug. 2021

(Github link)

- IoT based solution using NodeMCU to limit the wastage of water in agricultural fields by collecting real time data and get remote access to the device.
- OpenweatherAPI integration increases the efficiency in automatic irrigation by upto 30%.

Chess Engine)

December 2021 - Jan. 2022

(Github link)

- Neural networks based chess engine which uses Tensorflow and Keras and implemented the GUI using Pygame.
- · Technologies used: Tensorflow, Keras, PyGame

SKILLS

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

Tools and Frameworks: Git/Github, Vim, Linux, OpenCV, Numpy, Pandas, Seaborn

ACHIEVEMENTS

- 4 star (1940) rated on Codechef and Specialist (1401) on Codeforces: Participated in 150+ algorithmic contests on different platforms.
- Google Hashcode 2022 : Our team ranked 1995th Globally and AIR 582. (Link)
- ACM ICPC 2020 Preliminary round: Ranked 1124 out of 4500 teams. (Link)
- Facebook Hackercup 2020 : Cleared online qualification round and ranked 4226 out of 13k participants worldwide. (Link)
- · Google Kickstart Round-F 2020: Ranked 2241 out of 10k participants worldwide and participated in 6 rounds this season. (Link)
- Problem setter and coordinator for DesCode 4.0, IIITNR's annual coding contest.