# PIYUSH RAJPUT

+91 9167697371

rajputpiyush07@gmail.com· LinkedIn Profile · GitHub

## **EDUCATION**

#### VELLORE INSTITUTE OF TECHNOLOGY

Bachelor of Technology in Computer Science Engineering CGPA: 8.23

# RYAN INTERNATIONAL SCHOOL, MUMBAI

12<sup>th</sup> CBSE: 89% 10<sup>th</sup> CBSE: 8.2 CGPA

### **PROJECTS**

#### SMARTPHONE RECOMMENDATION APPLICATION

- Used scrapy framework in Python to crawl a website to create a dataset containing desired information from over 300 web pages at a time per run of the program.
- Cleaned and manipulated the dataset obtained using pandas and NumPy frameworks to rate the smartphones based on the scores calculated and visualized data using matplotlib and plotly frameworks.
- Created the frontend using flask framework, HTML and CSS.
- Source Code Link

#### BLOG

- Used MySQL database to store posts.
- The blog is developed using HTML, CSS, JavaScript and Flask.
- The admin can add, delete and update posts.
- Source Code Link

## MINI PROJECTS

Developed a chat web application using HTML, CSS, JavaScript and Socket.IO <u>Source Code Link</u>

## **CERTIFICATES**

- Build Responsive Real-World Websites with HTML and CSS <u>Credential</u>
- Facebook Hacker Cup (Round 2) Credential

## **SKILLS**

- Proficient in: C, C++, Python, HTML, CSS, JavaScript, Flask, and MySQL.
- Worked on projects based on: Java, RStudio, MATLAB, NodeJs, GitHub.

# **ACHIEVEMENTS**

- D2C Chamber of Codes Rank: 9th out of 1,356
- InterviewBit Code Drift August 2.0 Rank: **74**th out of 1,000
- Newton's Grand Contest 2021 Rank: 1,773rd out of 40,000
- Facebook Hacker Cup (Round 2) Rank: 2,826th out of 6,789
- D2C Recruitables Off Campus Hiring Drive for Software Development Engineer (SDE) Roles Score: 176/400