

Ritesh Kumar

Aspiring Data Analyst

kumarritra18extc@student.mes.ac.in | +919076210016

GITHUB | HACKERANK | LINKEDIN | PORTFOLIO

EDUCATION

PILLAI COLLEGE OF ENGINEERING

BACHELORS ELECTRONICS AND TELECOMMUNICATION ENGINEERING

GPA: 8.27

July 2018 - August 2022

New Panvel, Mumbai, India

KENDRIYA VIDYALA ONGC PANVEL

PCM WITH COMPUTER SCIENCE

Percentage: 73.8%

April 2017 - May 2018

Panvel, Mumbai, India

EXPERIENCE

HACKATHON | RESEARCHER

MUMBAI, INDIA | JAN 2019 – FEB 2019

- Researched and developed an app on hackathon topic of developing a medical app for villagers containing all the basic remedies of common disease in their area.
- The app also contained the emergency contact information of doctors who practices in the nearby areas.

GOOGLE CLOUD EVENT | ATTENDEE

Mumbai, India | 29th April 2023

- This event held by google helped us (attendees) explore latest innovations, gain insights and knowledge about cloud computing as well as explore the latest trends and innovations in the cloud computing domain.

BHARAT INTERN | DATA SCIENCE INTERN

Mumbai, India | May 2023 – Jun 2023

- Task of Stocks prediction using LSTM and Jupyter notebook code.
- Task of making a system which tells if a person will be saved from sinking on the Titanic based on different criterias, system is called Titanic Classification

SKILLS

PROGRAMMING LANGUAGES

Python, SQL, R

TOOLS / PLATFORMS

Google Workspace, HackerRank, Visual Studio, R Studio, Kaggle

DATABASES

HTML

PROJECTS / OPEN-SOURCE

PORTFOLIO WEBSITE | [LINK](#)

Javascript, CSS, HTML

- With this project, I tried to make a website for my portfolio which will contain all my projects, case studies, and about me. Still few things to fix and publish it.

BELLABEAT CASE STUDY | [LINK](#)

R, Kaggle, Github, R Studio

- With this project, I tried to utilize my newly acquired data analysis skills to solve and find new patterns in health sectors, to help our customers in being fit and health conscious.

HACKATHON MEDICAL APP

Android Studio, Github

- With this project, we tried to make a medical app that contains basic home remedies for normal to mild common diseases and contact information of nearby doctors in case of any emergency

FINAL YEAR B.E PROJECT | [LINK](#) RSA and AES cryptography, Socket Programming, Visual Studio Code

- With this project, we tried to make secure wireless communication using RSA cryptography and socket programming as my final year B.E project.

NEWBIE PROJECTS | [LINK](#)

Python, Visual Studio Code

- Created some new basic projects with newly learned python and first experience with it.

CERTIFICATIONS

- Google Data Analytics by Coursera - **COURSERA**
- Problem Solving (Basic) Certificate - **HACKERRANK**
- Python (Basic) Certificate - **HACKERRANK**
- SQL (Basic) Certificate - **HACKERRANK**

HONORS & AWARDS

- Got 2nd in National Science Olympiad in Xth standard
- • Lost 14kg weight in 5 months