

Ritesh Kumar

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GITHUB | HACKERRANK | LINKEDIN

EDUCATION

PILLAI COLLEGE OF ENGINEERING

BACHELORS ELECTRONICS AND TELECOMMUNICATION ENGINEERING

GPA: 8.27

July 2018 - August 2022
New Panvel, Mumbai, India

SKILLS

PROGRAMMING LANGUAGES

Python, SQL, R

TOOLS / PLATFORMS

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

DATABASES

HTML

PROJECTS / OPEN-SOURCE

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.

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.

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

PORTFOLIO WEBSITE

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.

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