Ritesh Kumar

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EDUCATION

Pillai College of Engineering   New Panvel, MH
Bachelor of Engineering in Electronics and Telecommunication   *Jul. 2018 – Aug. 2022*

Kendriya Vidyalaya ONGC   Panvel, MH
Higher Secondary School in Science   *Apr. 2006 – May 2018*

EXPERIENCE

Freelancer   Nov. 2023 – Present
Fiverr   *Remote*
- Offering my clients valuable insights and addressing their inquiries
- Utilizing this freelancing opportunity to gain further insights into data analysis while also earning income

Video Editor and Analyst   Sep. 2021 – Present
Stats Guruji YouTube Channel   *Remote*
- Participated in creating short-form video content and evaluated and improved the video quality
- Addressed numerous underlying concerns related to strikes, plagiarism, and revenue

AI Engineer Intern   Sep. 2023 – Nov. 2023
RadicalX   *Remote*
- Leveraging OpenAI, Vertex AI, and TensorFlow, I honed my skills in AI development to craft intelligent career guidance and mentor-ship solutions, empowering learners and enhancing their career outcomes

Data Science Intern   May 2023 – June 2023
Bharat Intern   *Remote*
- Task of developing a machine learning model to predict stock prices with an accuracy of 75%
- Task of making a system which tells if a person will be saved from sinking on the Titanic based on different criteria called Titanic Classification

Junior Data Analyst   Nov 2022 – Mar. 2023
Turingminds   *Mumbai*
- Developed a foundation in data science, data analysis, and data visualization
- Built a working knowledge of data science methodologies relevant to data and analysis industry

PROJECTS

PowerBI Dashboard Projects | *PowerBi, GitHub*   Nov. 2023 – Present
- Dashboards created for PowerBI job simulation at PwC for diversity inclusion, customer retention, performance based on gender, etc.
- Learnt about PowerBI dashboard and how to make a beautiful, insightful dashboard.

Weight Loss Project | Google, Brave, Sheets, HealthifyMe, Food weighing machine   Oct. 2023 – May 2024
- Employed my research, expertise, and essential tools to shed over 15kg in the span of five months
- Applied my research, expertise, and appropriate tools to assist my mom and friends in shedding the extra pounds needed to regain their fitness

Secured Wireless using RSA | *RSA, AES cryptography, Socket Programming*   Sep. 2021 – May 2022
- Developed a robust wireless communication system utilizing RSA cryptography and socket programming for completion of the final year B.E. project
- Acquired knowledge on various cryptography techniques along with their corresponding strengths and weaknesses

TECHNICAL SKILLS

SQL, Python, CSS, HTML, PowerBI, Google Workspace, Excel, Github, D3, Kaggle

CERTIFICATIONS

Software Engineer Intern: HackerRank
Python Basic: HackerRank
SQL Basic: HackerRank
Google Data Analytics: Coursera and Google
Data Visualization using D3: freeCodeCamp