Rahul Bhola

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♣ https://rahulbhola.github.io/MyPortfolio/

SUMMARY

Passionate about crafting and deploying efficient, maintainable code. Adept at distilling valuable insights from complex data and presenting them through impactful visualizations. Enthusiastic about leveraging data driven approaches to tackle business challenges. Proficient in React web technologies for dynamic and responsive user interfaces.

EXPERIENCE

Data Structure And Algorithm Training

CiphersSchool   May 2023 - July 2023

- Solved Questions on leetcode using C++.
- Learned Basic to Advance concepts of Data Structure and Algorithm.

PROJECTS

Spotify Clone

https://github.com/RahulBhola/Spotify–Clone   November 2023 – December 2023

- Created a Spotify Clone with React, Nodejs, tailwindcss, demonstrating expertise in frontend development.
- Utilized MongoDB and Express for the backend, showcasing skills in server-side development and database management.
- Implemented API functionality for song upload and playback, incorporating Postman for backend-to-frontend validation, highlighting proficiency in end-to-end web application development.

ATM Simulator

https://github.com/RahulBhola/ATM–Simulator–Project   July 2023 – August 2023

- Created a robust ATM Simulator in Java, showcasing expertise in core programming and software development.
- Designed the user interface using Spring Boot, demonstrating skills in building scalable and efficient web applications.
- Utilized MySQL for effective data management, highlighting proficiency in database integration and backend connectivity.

Hair Salon Website

Website Link: https://rahulbhola.github.io/HairSalonWebsite/   December 2023 – December 2023
Code Link: https://github.com/RahulBhola/HairSalonWebsite

- Developed a fully functional Website using React and tailwindcss, demonstrating proficiency in frontend technologies and responsive design.
- Gained hands-on experience in creating an intuitive user interface, enhancing user experience and navigation within the website.
- Acquired skills in utilizing modern web development frameworks (React and tailwindcss), contributing to a strong foundation in current industry practices and trends.

Netflix Data Visualizations

https://github.com/RahulBhola/Netflix-Data-Tableau   May 2023 – June 2023

- Employed Tableau to create impactful visualizations for Netflix data, highlighting skills in data science and analytics.
- Showcased proficiency in translating complex datasets into clear cisual representations, enhsncing data comprehension.
- Applied data analysis techniques to extract valuable insights from Kaggle's Netflex dataset, demonstrating practical knowledge in real-world data visualization.

Python Weather App

Website Link: https://github.com/RahulBhola/PythonWeatherApp   December 2023 – December 2023

- Acquired and applied advanced skills in Python programming, demonstrating competence in leveraging dependencies to create a sophisticated Weather App.
- Conceptualized, designed, and implemented a dynamic Weather App using Python and relevant dependencies.
- Developed expertise in data retrieval through API integration, contributing to enhanced proficiency in leveraging external data sources.

EDUCATION

B.Tech. in Computer Science

Minor in Data Science • Lovely Professional University • Phagwara, Punjab • 2024
CGPA: 7.92
• Awarded 35% scholarship for Academic.

Higher Secondary

Minor in Non-Medical • Green Land Convent School • Ludhiana, Punjab • 2020
Percentage: 79%

Matriculation

Green Land Convent School • Ludhiana, Punjab • 2018
Percentage: 92%

CERTIFICATIONS

Programming Using Java

Infosys   Jan 2024
• https://drive.google.com/file/d/1SY_KD3Ack-ObuCgElREMpvbKzPOKnaOk/view?usp=sharing
• Completed Particular Task to earn certificate.

Getting Started With C++

Linkedin Learning   Jan 2023
• https://drive.google.com/file/d/1Sy6Vj5gz3pzWWrCEQyLYriyR-aawY2KI/view?usp=sharing
• Completed Particular Task to earn certificate.

DSA Live with Project Building

GeeksforGeeks   July 2022
• https://media.geeksforgeeks.org/courses/certificates/dfa47a0c8a2a69b7aa04154b203a058a.pdf
• Certified through Contest and must maintain particular score.

SKILLS

Programming languages: C/C++, Java, Data structures & Algorithms (DSA), R Programming, Python, JavaScript.

Technologies: HTML5, CSS, Tailwindcss, React, Nodejs, ExpressJs, Flutter(Dart).

Expertise in Tools: MS Word, PPT, Google Spreadsheet, Excel, Tableau, ChatGPT.

Version Control: Git/Github.

Data Management: SQL, MySQL, MongoDB, Postman.

Platforms: Linux, Window11

MOOC CERTIFICATE

Machine Learning

https://drive.google.com/file/d/1_NPEG2Fr7auXyAeHxJKQoqb04haNN57w/view?usp=sharing | Coursera   Nov 2023
• Supervised Machine Learning: Regression and Classification Advanced Learning Algorithms Unsupervised
  Learning, Recommenders, Reinforcement Learning
• Use that knowledge to predict over some dataset.

Big Data

https://drive.google.com/file/d/11ZkTMdoA31_zl1m7ugD4vRPz3-SVDLGg/view?usp=sharing | Coursera   Nov 2023
• Completed Coursera's Introduction to Big Data course from the University of California San Diego, gaining fundamental
  knowledge in big data principles, technologies, and tools.
• Demonstrated commitment to ongoing learning and professional development in the dynamic field of big data.