KARAN CHRISH R S

📞 (+91) 9363628279   ✉ Karanchrish@gmail.com

in KaranChrish   ⌈⌉ KaranChrish

EDUCATION

B. Tech Artificial Intelligence and Data Science   **(2021 – 2025)**
Karpagam College Of Engineering, Coimbatore   CGPA 7.94

Higher Secondary School - 12th Grade   **(2020 – 2021)**
Christuraja Matric Hr Sec School, kanyakumari   PERCENTAGE: 83.3

Secondary School - 10th Grade   **(2018 – 2019)**
Christuraja Matric Hr Sec School, kanyakumari   PERCENTAGE: 76

EXPERIENCE

We and Data   **Apr 2023 – May 2023**
Power BI - Intern   Coimbatore

- During my internship, I learned how to create data charts, graphs, and maps, gaining practical skills in visualizing information
- I gained hands-on experience in data visualization, honing my ability to present data effectively using visual tools.

Oasis Infobyte   **Oct 2023 – Nov 2023**
Web Development – Intern   Coimbatore

- During my web development internship, I learned how to use HTML, CSS, and JavaScript in very efficient way.
- I got better at designing websites and gained hands-on experience with front-end development and gained a lot of better works.

CERTIFICATIONS

Data Scientist Associate   **Jan 2024 - Feb 2024**
Datacamp

- Learn important statistical ideas and methods needed for analyzing data and work with various kind of raw Data's.
- Get really good at using tools like Pandas and SQL to organize and get data ready for analysis.

Business Analyst Qualification   **Jan 2024 - Feb 2024**
Qlik Sense

- Use Qlik to find useful insights that help make smart decisions and plan strategies for the organization and others.
- Use Qlik's data visualization features to spot patterns, trends, and connections, giving stakeholders important business information.

Introduction to Machine Learning   **Nov 2023 - Dec 2023**
NPTEL

- Understand the fundamental concepts and techniques of machine learning through comprehensive coursework and practical projects.
- Gain expertise in building, training, and evaluating machine learning models, preparing you to apply these skills to real-world problems.

Apache Spark - Programming with Databricks   **Jan 2024 - Feb 2024**
Data Bricks

- Finished training in Python, databases, big data, APIs, web scraping, data processing, visualization, statistics, machine learning, project deployment, and complete a capstone project.

- Get hands-on experience with Python, advanced techniques, web scraping, APIs, ETL, databases, big data, visualization, statistics, machine learning, and project deployment, all shown in a capstone project.

Fundamentals of Deep Learning   Mar 2022 - Apr 2022
NVIDIA
- Learned the basics of deep learning principles and methods with the NVIDIA Fundamentals of Deep Learning course.
- Understand neural network designs, optimization algorithms, and how to apply deep learning in different areas to become skilled in this advanced technology.

Generative AI   Jun 2023 - Jul 2023
Microsoft & Linkedin
- Acquire a solid understanding of generative models and their applications through a specialized course in generative modeling.
- Develop proficiency in designing and training generative models, enabling you to create new data samples and generate realistic outputs for various tasks.

PROJECTS

Movie Recommendation | Deep Learning   May 2023 - Jul 2023
- Developing a Movie Recommender System with Python, deep learning concept and the TMDB API
- This project employs natural language processing techniques to analyze movie descriptions and recommend similar ones based on user preferences.
- By utilizing cosine similarity, it provides personalized suggestions, enhancing the movie discovery experience for users.

Cryptocurrency Trends | Power BI   Mar 2024 - Apr 2024
- cryptocurrency forecast tool using Power BI, predicting future trends with mathematical precision.
- This enables traders to analyze markets and make informed investment decisions based on projected movements.
- The project combines data analysis and visualization to empower investors with accurate insights into cryptocurrency markets.

Crowdsourcing Platform | Django   Jun 2023 - Aug 2023
- Developed a freelancing platform allowing users to post and complete jobs.
- Utilizing HTML, CSS, and Django, the project is hosted on GitHub and configured to trigger automatically via Jenkins.
- This platform streamlines the freelancing process, connecting employers with freelancers efficiently.

Mini Gemini | Generative AI   Feb 2024 - Mar 2024
- Build a Streamlit web app for diverse tasks like image and PDF handling, and chat search.
- Leveraging Google's Generative AI models such as LLM, it offers functionalities like PDF summarization, database analysis, and image comprehension.
- Designed for developers and creators, it enhances productivity across various domains with its powerful AI-driven features

TECHNICAL SKILLS   ## SOFT SKILLS

Python | SQL | R | Power BI | Tableau | Machine Learning | Deep Learning | LLM | HTML - CSS | Keras | Tesorflow | NLP | Numpy | PCA | LDA | Apache Spark | Hadoop | Big Query | EDA | ETL | Django | Docker | Jenkins | Git | Open CV | MLOps | MongoDB | React JS

- Leadership
- Communication
- Adaptability
- Team Work
- Time Management
- Creativity