JESLIN GEORGE

 $\label{eq:linkedin.com/in/jeslingeorge2309 distribution} $$ +91 8989240197 $$ Chandigarh, India $$ jeslingeorge2309@gmail.com$

OBJECTIVE

A passionate Computer Science student with a strong affinity for web development and machine learning. With a foundation in computer science principles and a keen interest in cutting-edge technologies, my objective is to secure a position within industries to begin my professional journey.

EDUCATION

Bachelor of Computer Science, Chandigarh University	Expected 2025
Class XII PCM- CBSE (81.2%), St. Xavier's Sr. Sec. Co-Ed School, Bhopal	2020-21
Class X -CBSE (87%), St. Xavier's Sr. Sec. Co-Ed School, Bhopal	2018-19

EXPERIENCE

Machine Learning Intern

March 2024

Medoc Health

Chandigarh, India

- Leveraged Kaggle to manage a large dataset, effectively mapping diseases to their corresponding medications.
- Developed a sophisticated medicine recommendation model to optimize prescription efficiency and accuracy, leveraging LLMs for enhanced decision-making.
- Implemented an audio transcription feature using the Whisper API and prescription generation by tuning a system prompt and passing it to the Gemini API.
- Curated a testing pipeline to check the accuracy of large datasets.

PROJECTS

- 1. Sentiment Analysis Model A ML model developed using Tensorflow functions and the concepts of Natural Language Processing(NLP) to analyze the sentiment of a statement. These models can be later used to find the accuracy of other models and improve user experience and precision. (Click here)
- 2. TextUtils A basic website built with ReactJS, incorporating user-input text details and styled using Bootstrap, provides users with interactive features to manipulate text content according to their preferences.
- **3. BlogIn** A platform dedicated to sharing insights, experiences, and perspectives through blogs. Crafted meticulously with HTML, CSS, and JavaScript, this website offers a sophisticated reading experience.

SKILLS

Technical Skills C++, Python, SQL, ReactJS, Machine Learning

Soft Skills Fluent Communication, Interpersonal Skills, Conflict Resolution

Extra-Curricular Activities Content Writing, Reviewing Books

CERTIFICATIONS

- 1. Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learning, Issued by Coursera (Link).
- 2. Natural Language Processing in TensorFlow, Issued by Coursera (Link).
- 3. What is Data Science, Issued by Coursera (Link)
- 4. Introduction to Web Development with HTML, CSS, JavaScript, Issued by Coursera (Link)