

SONPAL

Mohali, India | 9001052305 | sonpalparmar20@gmail.com | linkedin.com/in/sonpalparmar

WORK EXPERIENCE

Associate software Engineer

Jan 2024 – Aug 2024

Xenonstack

Mohali, Panjab

- Developed and maintained user interfaces using React, JavaScript, HTML, and CSS, ensuring seamless user experiences and responsive design across various devices.
- Collaborated with cross-functional teams to implement web features, optimizing application performance and enhancing user interactions through efficient coding practices.
- Utilized modern frontend technologies and best practices to create visually appealing and functional web pages, contributing to the overall project success and client satisfaction.

Summer Intern

June 2023 – July 2023

LPU university

LPU Jalandhar(Punjab)

- **Data Analysis and Visualization using Python**
- Used Tech: Python | NumPy | Matplotlib | Seaborn | Pandas | Machine Learning
- Final project is related to Machine learning. take passengers data those travel in flights apply transformation, visualization, statistics, and then train model using sklearn.
- Github Link: Data Analysis and Visualizatio

SELF PROJECT

QAI chat-bot

Built a QAI chat-bot using Generative AI to deliver intelligent and context-aware responses.

Developed the backend with FastAPI, ensuring efficient performance and scalability.

Integrated Qdrant vector database for semantic search and optimized data retrieval.

Skills: FastAPI, Qdrant DB, Generative AI

link: Project link

Fancy Font Generator

Transform plain text into various fancy fonts and styles instantly via an easy-to-use web interface.

Enhance text for social media posts, graphic design, personal branding, and other creative applications.

Cater to designers and social media enthusiasts by providing a fun, diverse range of font styles for unique and creative digital content.

link: Project link

CERTIFICATE/ACHIEVEMENTS

Data analysis and visualization

Link

CompitlA Linux +

Link

EDUCATION

Lovely Professional University, Jalandhar

June 2024

Masters in computer application

Jalandhar, Punjab

CGPA : 8.00

Parishkar Collage of Global Excellence, Jaipur

June 2021

Bachelors in computer application

Jaipur, Rajasthan

Percentage: 68

Sarvodya sr. sec. School, Roopwas

June 2017

Senior Secondary – Class XII

Bharatpur, Rajasthan

Percentage : 77

SKILLS

Programming Languages: Python, C++, Golang, React.js, Pyspark

Core Courses: Generative AI, Docker And Kubernetes, Data Structure And Algorithms, Computer Network, DBMS, OS