



SARAB DAR

MACHINE LEARNING ENGINEER

About Me

Machine Learning Engineer with experience in ML systems, including text-to-text, voice-to-text, and voice cloning models. Skilled in deploying ML solutions, project management, and collaborating with teams to deliver impactful results.

03086112359

darsarab421@gmail.com

Jalalpur Jattan, Gujarat

Language

- English
- Urdu

Expertise

- Machine Learning:** LangChain, CrewAI, Retained Models, Text-to-Text, Voice-to-Text, Voice Cloning
- Deep Learning:** Neural Networks, Model Optimization, Data Preprocessing
- Programming:** Python, TensorFlow, PyTorch, NumPy, Pandas
- Web Development:** React.js, Node.js, Express.js, Firebase
- Tools & Platforms:** Git, Docker, AWS, Google Cloud Platform

Experience

Machine Learning Engineer (Sep, 2024 – Present) Smart Zone Leaders, Pakistan

At Smart Zone Leaders, I specialize in developing AI solutions like text-to-text, voice-to-text, and voice cloning models. Leveraging tools such as LangChain and CrewAI, I design advanced language systems and conversational agents. I manage end-to-end pipelines, from data preprocessing to model deployment, and integrate AI features into web applications.

University of Gujarat (Feb, 2024 - July, 2024) Gujrat - Pakistan

During my studies, I worked as my Teacher's Assistant, Leading Practical Web Development lab sessions to enhance students' hands-on learning experience.

Peace Computer College (Dec, 2022 - Jan, 2024) Gujrat - Pakistan

Web Development instructor at Peace Computer College Gujrat from 2022 to 2024. During this time, I designed and delivered comprehensive curriculum to equip students with essential web development skills.

Apex Elite Solutions (Jul, 2022 - Nov, 2022) Bimbhar - Pakistan

Interned at Apex Elite Solutions, gaining practical experience in MERN stack development, encompassing MongoDB, Express.js, React.js, and Node.js technologies.

Education

Islamia High School, Jalalpur Jattan

Matric
2016- 2018

Zamindar College, Gujrat.

FSC Pre Engineering
2018 - 2020

University of Gujarat

BS Computer Science
2020 - 2024

