PARIVESH ROHILLA

Undergraduate Student at Quantum University

Status: B.Tech CSE Specialization In AIML
Techs: Web Dev. ,Python,MySQL,Java,Blog Writing,Machine Learning, Power-BI,R,Oracle
Activities: Coding,Origami,Fitness, Blog Writing
Extra's: Power BI,Android Studio,Team Lead

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Summary

Pre-Ultimate Year in BTech in CSE with specialization in AIML, demonstrating strong understanding of machine learning algorithms, data analysis, and AI principles. Proficient in Python, Java, AI tools, Databases and Data Visualization Using Power Bi or Libraries of ML . Contribution to projects involving natural language processing and machine learning model development.

Experience / Internship

Web Developer Intern - CodTech IT Solutions   July 2024- August 2024

· Got an opportuinity to completed 2 tasks and learn more about HTML5 CSS , Javascript and API
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Python Developer - Coders Bridge   August 2024-September 2024

· Currently i am working Virtually i.e from home on some given projects To learn more about Python and it's Libraries
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Python Intern - Future Intern   August 2024 - Sptember 2024

· As i am working remotely so i get the opportunity to work with 2 teams and learn what all i can and improve my skills
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Cybersecurity & Ethical Hacking - TechnoHacks EduTech   September 2024 - October 2024

· Getting a chance to experience filed of engineering where i can learn more about cyber crime how to solve them and prevent myself from being caught
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Gssoc 2025 - Google Summer of Code   August 2025-Present

· Contributing to open source projects and learning new.
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Projects

Sign Language Translation - Tensorflow , Opencv2 , Scikit-learn   MAy 2025

· Developed a system to recognize and translate sign language gestures into text/speech using computer vision and machine learning techniques, aimed at improving communication.

GitHub: `github.com/pariveshrohilla/Sign`$_{Translation}$
·

Object Detection in JavaScript - TensorFlow.js and the COCO-SSD   February 2025

· Developed a browser-based object detection system using JavaScript and TensorFlow.js, enabling real-time identification of objects through webcam input without server-side processing.

GitHub: `github.com/pariveshrohilla/ObjectDetectionJavaScript`
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Object Detection in Python - Python   January2025

· Implemented a real-time object detection system in Python using OpenCV.

GitHub: `github.com/pariveshrohilla/ObjectDetectionPython`
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Dashboard in Power BI - Excel , Power BI   November 2024

· This project explores the capabilities of Power BI in visualizing and analyzing user engagement data from Netflix

GitHub: `github.com/pariveshrohilla/Data-Visualization`
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Education

Schooling From 1st to 10th - Navy Children School , Visakhapatnam   2010–2019

· Completed my studies till 9th from Vizag through Navy Children School where i learnt about many things and most important Discipline.
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Higher Studies - Navy Children School , Kochin   2019-2022

· Completed my 10th and 12th i.e Boards from Kochin scoring 90 Percent In 12th
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Btech - CSE Specialization in AIML - Quantum University   2023-Present

· Pursuing Undergraduate Degree to study more about different computational languages and develop more skills
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