

Sachin Pareek

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EDUCATION

Arya Institute of Engineering and Technology	August 2022
<i>BTech - Computer Science Engineering</i>	82 %
Guru Ravindranath Tagore Sen. Sec. School	June 2017
<i>RBSE Senior Secondary Education - PCM</i>	83 %
Swami Vivekanand Sen. Sec. School	June 2015
<i>RBSE Higher Secondary Education</i>	81.83 %

RELEVANT COURSEWORK

Course Name: Post Graduation Diploma from CDAC

Grades: 71 %

Modules: Linux And Cloud Computing, Object-Oriented Programming with Java, Python and R Programming, Advance Analytics Using Statistics, Data Visualization - Analysis And Reporting, Data Collection And DBMS, Big Data Technologies, Practical Machine Learning

SKILLS

Languages: Python, R, Java, C/C++, SQL

Tools: Git/GitHub, Apache Hadoop, Apache Spark, Tableau, Microsoft Excel

Libraries: pandas, NumPy, Matplotlib, seaborn, scikit-learn

PROJECTS

Multiple Disease Detection <i>Python, Streamlit, Git, AWS</i>	August 2023
<ul style="list-style-type: none">Developed a Web App that predicts the Multiple diseases - Heart, Brain, DiabetesUse Streamlit for GUI, Deployed on Localhost	
Prosper Loan Data Analysis <i>Data gathering, cleaning, Insights</i>	September 2023
<ul style="list-style-type: none">Performed EDA on a P2P lending marketplace, with over \$7 billion in funded loans with some valuable insightsI uncovered essential trends and patterns that provided valuable insights into the world of marketplace lending	
AQI Tracker <i>Data gathering, cleaning, ML models, GUI with streamlit</i>	October 2021
<ul style="list-style-type: none">A web App deployed on Streamlit Cloud, that Analyse & visualize the Air Quality Data collected on an hourly basis from 153 stations in India and then Forecast the AQI(Air Quality Index) for the next 7 days, for every individual station	

CERTIFICATIONS

Basics of AI <i>NASSCOM, CDAC, NIELIT</i>	July 2023
PCAP : Programming Essentials in Python <i>CISCO</i>	Sep 2020
Database Management using MySQL <i>Udemy</i>	Mar 2020
Python For Data Science <i>Coursera</i>	Dec 2019

AWARDS

TFWS Scholarship <i>Rajasthan GOVT.</i>
Facebook Developer Circle <i>Winner</i>
Participation in TEQ-III <i>Rajasthan Technical University</i>
Google Developer Circle <i>Google</i>