Sachin Singh

New Delhi, Delhi, India

✉ sachinsingh31@outlook.com   📞 7011852928

in linkedin.com/in/sachin-singh-ss31

Summary

* 4+ years of total experience, with 4 years in Python and Django and around 2.5 years in NLP
* Delivered 1800+ hours of training sessions on ML, Python, and IoT in various colleges and corporates.
* Skills: Python, Django, AWS, Data Science, Statistics, ML, NLP, Algorithms, etc
* LeetCode: https://leetcode.com/sachinsingh31/
* YouTube: https://www.youtube.com/@litcode

Experience

Senior Software Engineer
GlobalLogic

Mar 2022 - Present (1 year)
* Delivered backend for the most profitable segment of America's biggest pet retailer
* Increased efficiency of order processing by 26%
* Developed a wrapper for the payment service using Python and Django, reduced payment issues by 9%
* Changed the Architecture of the enrollment backend to improve the efficiency by 68%, also increased the threshold of enrolling pets in a single request from 6 to 55

Associate Consultant
Capgemini

Jul 2021 - Feb 2022 (8 months)
* Consulted for one of the world's largest investment firm
* Worked in migration of the legacy system to micro-service based architecture
* 2nd runner up of 'ClouDaThon', a cloud-based solution hackathon
* Consulted and Developed in replacement of 3rd party replication tool with AWS based services

Data Scientist
ConvertCart

Apr 2021 - Jul 2021 (4 months)
* Worked on Conversion Rate Optimization
* Implemented Feature Extraction system from the product description based on the semantic meaning of the text
* Worked on Product Similarity based on their attributes and description

Data Scientist
DoctusTech

Jul 2020 - Apr 2021 (10 months)
* Contributed to a predictive model for mortality of cancer patients

* Worked on NLP product to help doctors in predicting conditions based on the historical data of the patients.
* Increased efficiency and accuracy of identifying a potential issue to patients by 29%

Software Development Engineer (NLP) - 1
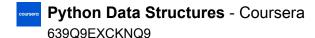BestViewsReviews
Jan 2019 - Jul 2020 (1 year 7 months)
* NLP Engineer
* Responsible for developing all the machine learning models
* Setting up and maintaining data processing pipeline, which increased the efficiency by 79%

Education

P.D.M. college of Engineering
Bachelor of Technology - B.Tech, Computer Science
2015 - 2019

Licenses & Certifications

Python Data Structures - Coursera
639Q9EXCKNQ9

Using Database with Python - Coursera
WZZH43ZW5MHJ

Data Analysis with Python - Coursera
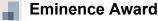LBRPTY9WTLCW

Python Basics - HackerRank
258629459809

Agile Software Development - Coursera
NLNFU2SFF2WP

Skills

Data Scientist • Python • Django • Machine Learning • Search Engine Optimization (SEO) • Game Development • Software Development • Artificial Intelligence (AI) • Statistics • Data Modeling

Honors & Awards

Eminence Awards - Q2 FY'23 - GlobalLogic
Dec 2022
For demonstrating high-level technical expertise and taking the project initiatives.