Satyam Kumar

Data Analysis Intern, Data Science, DevOps, AI/ML

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Open to Remote ◇ Open to Relocate ◇ Portfolio ◇ LinkedIn ◇ GitHub

SUMMARY

Believe in sincerity, smartness, and hard work, and want to serve with the same spirit. Wanted to be a part of an organisation that offers an opportunity for the enhancement of confidence, professional skills, and mutual development.

SKILLS

Programming Skills   C, C++, Java, Python
Web Development Skills   HTML, CSS, JavaScript
Database Management   MySQL, Oracle SQL
Data Analysis Tools   Power BI, MS Excel
Interpersonal Skills   Comfortable working in a team of known individuals, Kind and focused with empathy, Positively analyses the work, Ability To Perform The Work

CERTIFICATIONS

Getting Started with MongoDB Atlas
MongoDB,Inc
Sep '11

How to Think Strategically
LinkedIn
Jan '24

Big Data 101
IBM
Sep '23

Text Analytics 101
IBM Developer Skills Network
Sep '23

VOLUNTEERING

Student Coordinator, Coding Block LPU
Phagwara,Punjab
Mar '22

In my role as a student coordinator at Lovely Professional University, I guided new students and their parents through making online fee payments and addressed any basic queries they had.

Public Volunteering , Google Local Guide
India
Jan '21

As a Google Local Guide, I wrote reviews of restaurants, hospitals, stores, and local public places like parks, which helped over 12,000+ people with their questions.

PROJECTS

Customer Segmentation Using Python, InsightsAlpha Link   Jul '24 — Aug '24
- The project focuses on customer segmentation using the Mall Customers dataset.
- The goal is to understand customer behaviors through exploratory data analysis (EDA) and unsupervised learning techniques like K-means clustering.

Smart Class Environment Management Device Link   Mar '24 — May '24
- Data analysis and visualization for tracking air quality trends.
- Integration with existing ventilation systems for automated adjustments.
- Cost-effectiveness and scalability of the project for different classroom settings.

Exploratory Data Analysis on Customers Marketing Dataset Link   Aug '23 — Sep '23
- The value indicates whether the customer responded positively to the marketing.
- It can be used to analyse customer preferences, spending patterns, and the effectiveness of marketing strategies.
- It can provide further insights into the dataset and uncover potential patterns and relationships of customers with the company.

EXPERIENCE

Data Science Intern   Jan '24 — Mar '24
Bharat Intern   India

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  - Secured a virtual internship opportunity at Bharat Intern.
  - Utilized cutting-edge tools and technologies to work on real-world projects involving data analysis, visualization, and machine learning.
  - Gained hands-on experience in data science, enhancing my skills in data analysis, visualization, and machine learning.
  - Contributed to meaningful projects, providing valuable insights and solutions.

AWARDS

Nexikon Society - Society Management System DOI: 10.55041/IJSREM33249   May '24
IJSREM Journal

This paper introduces Nexikon Society, a revolutionary approach to community administration. Imagine a digital suite that simplifies tasks for everyone— managers, employees, and dwellers alike. From monitoring housing specifics to neighbourly communication, Nexikon Society is your go-to. Our mission? To streamline and enhance the communal experience. Embrace the change as we redefine residential management. Step into Nexikon Society — the dawn of modern communal living.

EDUCATION

Bachelor's in Computer Applications, Lovely Professional University

Jul '21 — Oct '24
Phagwara, India

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  - Relevant Coursework: Data Structures, Algorithms, Database Management Systems, Machine Learning, Artificial Intelligence.
  - Extracurricular Activities: Member of the Data Science Club, participated in hackathons and coding competitions.

High Secondary School in Higher Secondary Certificate, Vikas Vidyalaya School

Jun '19 — Mar '21
Begusarai, India

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  - Relevant Coursework: Mathematics, Physics, Computer Science.
  - Extracurricular Activities: Science Club President, participated in inter-school science fairs and coding contests.