Mohamed Ansaar Z

Thanjavur, Tamil Nadu • +91 824 820 3655 • ansaarbe125@gmail.com • linkedin.com/in/mohamed-ansaar-461b401b2

Data Scientist

As an experienced professional in the Ed tech industry, I am eager to apply my analytical skills and passion for data-driven solutions to the role of a Data Scientist. My background in leveraging technology to enhance learning experiences has equipped me with a unique perspective on data analysis and its potential to transform industries. I am committed to utilizing my expertise in machine learning, statistical modeling, and predictive analytics to uncover actionable insights that drive strategic decisions. Joining your team, I aim to contribute to innovative projects that harness the power of data to create meaningful impact and foster growth

WORK EXPERIENCE

Brightchamps • Bangalore, Karnataka, India • 11/2020 - Present

Operations Associate

- Maintaining the data and performing analysis and fixing the issues related to a teacher's performance. • Developed and implemented operational procedures to ensure efficient workflow. • Assisted with the development of new processes and procedures to improve efficiency • Identified internal problems and recommended solutions to upper management • Developed and suggested new strategies and tactics for improvements • Analyzed data to identify trends in order processing times and customer complaints
- Automated the process of mailing to the faulty teachers by using scripts in Google Sheets.
- Achieved 90% of efficient work-flow by suggesting a few new methods and techniques.

Senior Coding Instructor

- Have taught and mentored more than 500 Students through Zoom • Constantly maintaining my CSAT score and got many appreciations from the Parents • Worked on various technologies like Python, Tinker CAD and Machine Learning • Instructed students in the fundamentals of coding languages, such as HTML, CSS, JavaScript, and Python • Conducted hands-on activities to help students understand difficult concepts • Provided technical support and troubleshooting assistance to students during class sessions • Evaluated student performance through quizzes, tests, and other assessments • Created customized learning plans based on individual student needs
- One of my students consistently got the top three prizes on technothan which has been conducted within the academy. Guided one of my students to create a YouTube channel and help him to engage the audience on a weekly basis. Currently, I am guiding one of my students to develop an application of E-Commerce website which performs analysis based on customer's search.

Senior Trainer

- Taken 100 trainings for the facilities in various technologies like Python, HTML, CSS and JavaScript, Python, Pandas, Numpy and Soft skills • Conducted evaluations of current and projects training requirements to enhance program quality and efficacy • Administered Technical training programs to new hires and recent graduates • Developed and delivered comprehensive training programs to new employees • Mentored a team of around 500 teachers during the training period • Guided and trained some teachers to work in internal departments • Performed analysis for the team of 100 members for the betterment of the team and the company • Handled PIP for the Non US Faculties on a weekly basis
- Significantly improved trainee performance by conducting 250+ trainings in 2 years with a 75% improvement rate.

Team Lead

- Mentored a special team of 20 members and guiding them the process and leading them • Assisted their day to day queries and issues and helping their salary to be constantly increasing • Maintained about 75% Conversion rate average for the team • Assisted the manager in setting achievable goals for the team while monitoring progress towards them • Trained new staff in relevant processes and procedures • Provided leadership and guidance to team members, ensuring that tasks were completed on time and to a high standard • Supported the manager in developing plans for future projects, initiatives and objectives • Collaborated with other departments to develop effective solutions that meet customer needs
- Maintained the team with 100% project completion rate within deadlines, resulting in increased client satisfaction and repeat business.

Hiring Associate

- Worked as an HR Associate for 3- • Conducted new hire orientations and onboarding processes to ensure compliance with company policies • Performed background checks on potential candidates prior to extending offers of employment • Reviewed applications for accuracy before submitting them to the appropriate authorities

HCL Technologies, under the Payroll of Imsi • Chennai, Tamil Nadu, India • 12/2018 - 11/2019
Desktop Support Engineer

- Decreased troubleshooting time by 20% through streamlining desk-side support for 100+ laptops and desktops, resulting in increased productivity. Performed Analysis based on the issues and achieved new and faster methods of techniques for troubleshooting Maintained proper SLA and deadline for the completion of tasks. Installed Windows Network OS for more than 100 users without any malfunction.

EDUCATION

Bachelor of Engineering in Electronics And Communication
Anjalai Ammal Mahalingam Engineering College • Tiruvarur, Tamil Nadu, India • GPA: 6.7 • 08/2014 - 05/2018

Higher Secondary School Education in Mathematics/Computer Science
Maxwell Matriculation & Higher Secondary School • Thanjavur • GPA: 78 • 06/2013 - 05/2014

High School Education
Maxwell Matriculation & Higher Secondary School • Thanjavur • GPA: 89 • 06/2011 - 05/2012

CERTIFICATIONS

Google Professional Data Analytics Certification • 06/2023 - 09/2024
Google

Data Science Professional Certification • 07/2023 - 12/2023
IBM

Python For Everybody • 04/2023 - 07/2023
University of Michigan(Coursera)

Python on Multiple Languages • 11/2022 - 01/2023
Guvi

AWARDS & SCHOLARSHIPS

Certification for Guinness World Record Participation • 05/2021
Guvi

PROJECTS

Youtube Data Analysis and Data Ware Housing • 04/2024 - 05/2024

An application which is built based on Streamlit and it fetches the data and it extracts the channel information and other details and it stores in MySQL database. By using Streamlit we can able to Visualize the data extracted and then we can able to perform few data analysis and we can also view the outputs in the form of Pie Charts, Bar graphs as well.
MDAnsaar25/Youtube-Data-harvesting-and-Ware-housing (github.com)

Data Analysis based on Air and Water Quality Index • 08/2023 - 11/2023

https://github.com/MDAnsaar25/World-Water-and-Air-Pollution-Analysis

IPL Match Data Analysis • 08/2023 - 11/2023
Self

https://github.com/MDAnsaar25/IPL-Match-Data-Analysis

VOLUNTEERING & LEADERSHIP

Kali Blood Bank • 08/2014 - Present
Active Blood Donor • Thanjavur, Tamil Nadu

- Active Blood Donor from the year 2014.
- Donated more than 7 times in 10 years.

SKILLS

Data Science: Data Analysis, Keras, Matplotlib and ML Models, NumPy, Pandas, Python, SQL

Data Analysis: Data Cleaning, Data Visualization, Excel and Google Sheets Analysis, SQL

Data Visualization: Google Looker Studio, PowerBI, Tableu

Front End Web Development: Bootstrap, CSS, HTML, JavaScript, Reactjs

Backend Development: MongoDB, NodeJS

Programming Languages: C, Python

Operating Systems: Ubuntu, Windows

Interests: Driving, Cooking, Learning new updates from Google sheets, Trying out new technologies