JIBIN TOM

Data Science Student

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CAREER OBJECTIVE

Result-oriented and passionate Data Science Intern with 1.5 years of experience in the Engineering Sector. Highly competent in using statistical analysis to conduct market research and pinpoint patterns and trends, and excited to implement statistical machine learning solutions.

WORK EXPERIENCE

1. Artificial intelligence Data Scientist Intern-NASSCOM(DDU-GKY) (Apr-2022-Aug 2022)

- Steered rapid model creation in Python using Pandas, NumPy, SciKit-Learn
- Create algorithms and predictive models to extract data from various resources using Python, MySQL, Tableau, Excel
- Applied various machine learning techniques to build various practical models
- Learn to identify appropriate quantitative methods to analyze datasets and to address, visualize and predict data.

2. Worked as Associate Project Engineer at Augzet Engineers (Sept 2021- April 2022)

- On-Grid, Off-Grid Solar Project Handling and Site Supervision
- Plant Design and Commissioning
- Ensured project completion within budget and on schedule.
- Ensured conformity with the established quality/safety standards.

3. Worked as Functional Consultant at Wrench Solutions (Mar 2021-Sept 2021)

- Requirement analysis and solution to different business requirements in EPC Project management
- Sprint Coordination and Delivery, Functional Demonstration, Bug Review and Build Delivery
- Experience in working as Build Coordinator between client, Project Teams, development, and QA teams
- Experience in handling Indian and Foreign Clients, initiating communication organizing meetings and demonstrations

EDUCATIONAL QUALIFICATION

| Qualification | School/College | Board/University | Year of passing out | CGPA/Percent age |
|--|--|--|---------------------|------------------|
| Artificial intelligence-Data Scientist | Joseph Sri Harsha and Mary Indraja Educational Society | NASSCOM, DDU-GKY | Pursuing | |
| B-tech in Electrical and Electronics Engineering (NBA Accredited) | Vimal Jyothi Engineering College, Kannur, Kerala | A P J Abdul Kalam Technological University | 2020 | 7.45 |
| Plus, Two | St. Thomas Higher Secondary School Kiliyanthara | Kerala Higher Secondary Examination Board | 2015 | 90% |
| Secondary School leaving Certificate | St. Thomas Higher Secondary School Kiliyanthara | | 2013 | 93% |

PROJECTS

• ELECTRIC VEHICLE (Group Project)

An electric vehicle that has a battery capacity of 60V,32Ah, and a running time of 1/2hrs after the full charge was built.

• DE-SALTO (Main-Project)

Desalination of Sea Water using Solar Still method incorporating with IoT

• ACCIDENT PREVENTION SYSTEM IN VEHICLES (Personal Project)
Few Technologies are implemented in vehicles to reduce accidents

• SELF-RECHARGEABLE PAPER THIN-FILM BATTERIES (Seminar) Thin-film paper batteries' Construction, Working, and Applications are explained

INDUSTRIAL EXPOSURE

- Internship at Keltron Component Complex Ltd. Kannur, Kerala (6 Days)
- Attended Electrical system design workshop by Sigmos India, Cochin, Kerala (5 Days)

COURSES AND CERTIFICATION

- Artificial intelligence Data Scientist-NASSCOM(DDU-GKY)
- IBM Data Science Professional Certificate-Coursera (Pursuing)
- Python for Beginners-Udemy
- Master Class on Machine Learning-Pantech Solutions
- Master Class on Artificial Intelligence- Pantech Solutions

KEY TECHNICAL SKILLS

- Python (Pandas, Numpy, Sklearn)
- Streamlit
- Machine Learning
- Tableau
- MySQL
- Data Visualization, Data Analyzing
- Microsoft Office

INTERESTS

- Data Science
- Python
- Machine Learning
- Electric Vehicles
- Renewable Energy

ACTIVITIES

- An active member of IEEE
- Participated in the Distinguished lecturer program of IEEE
- Volunteered International Conference ICCPCCT 2019 hosted by IEEE SB VJEC.

PERSONAL STRENGTHS

- Hardworking, Patience, devoted to work.
- Excellent management and leadership quality.
- Strong in Problem solving.
- Easily adaptable to workstations
- Confident and Determinant.
- Works under Pressure.
- Analytic Skills.
- Motivation to work extra hours when necessary

CONNECT ME ON

- Linkedin
- 🚱 GitHub
- Check out my Website

PERSONAL PROFILE

Name : Jibin TomFather's Name : Thomas V J

• Current Address : Vadakkemuriyil House, Kiliyanthara Post, Kannur, Kerala, India

Date of Birth : 03/12/1997Nationality : Indian

• Known Languages : English, Malayalam, Hindi, Tamil

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Yours faithfully

JIBIN TOM