
CAREER OBJECTIVE

To work in a healthy and competing environment wherein I can establish my skills and strive to attain the vision of the firm and in developing my personal skills

SKILLS

- Languages: R, SQL, VBA, basics of Python and SAS
- Technologies: Advanced Excel, Tableau, Microsoft Access(SQL RDBMS)
- Sound knowledge in preparing MIS reports and sending it to the concerned team within TAT
- Knowledge of different algorithms like Regression Analysis, Predictive Modeling, K-means, Hierarchical Modeling in R
- Strong communication skills, verbally and in writing, ability to explain issues in assertive and professional manner

EXPERIENCE

- **TATA Consultancy Services** Chennai, TN
System Engineer Mar 2019 - Present
 - Tools Used: Python(Jupyter Notebook)
- **JPA Solutions** Chennai, TN
Analyst - Intern June 2018 - Mar 2019
 - Identify different types of data that need tracking to improve business performance
 - Generate easy-to-interpret reports based on collected data
 - Work with the management team to prioritize suggested changes to each business segment
 - Work with department managers to create data collection guidelines for internal use
 - * Tools Used: Advanced Excel, R studio, Tableau
- **BEBLEC Energy Systems Pvt. Ltd.** Hosur, TN
Engineer Nov 2016 - May 2018
 - Analyzed past generation data of a particular location and calculated the approximate solar power generation per day, per month and per year
 - Performed technical engineering calculations on the collected data set and calculated ROI
 - Prepared technical engineering reports and correspondence covering inspections, maintenance, test, operation analysis and to document work performed by maintenance forces on electrical/mechanical equipment
 - * Tools Used: Advanced Excel

CERTIFICATION

- **IVY Professional School** Bangalore
Data Science and Machine Learning Certification June 2018 - Present
 - Concepts : Data Science, Machine Learning, Statistics
 - Tools : R, SAS, Python, Excel, VBA, Dashboards, SQL, Access, Tableau

EDUCATION

- **Saranathan College of Engineering** Trichy, TN
Bachelor of Electrical and Electronic Engineering Jun. 2012 - May. 2016