

Mohanakumar T

Software Engineer - Data Science

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Organized and dependable candidate successful at managing multiple priorities with a positive attitude. Willingness to take on added responsibilities to meet team goals.

Skills

- * Python
- * SQL
- * Predictive Algorithmic techniques
- * Ms office
- * Power BI

Work History

2022-04 - Current

Software Engineer

Chainsys India Pvt Ltd, Chennai

- Implementing statistical techniques and building statistical models for the datasets.
- Creating pipeline execution of statistical models in python
- Research and development in data science platform in Datazense application.
- Experienced in Data science & Analytics related Softwares such as python, SQL , R programming ,Power BI.

2021-08 - 2021-12

Data Analyst

Object Technology Solutions India Pvt Ltd, hyderabad

- Worked as a part of functional team for project - NDAP - National Data Analytics platform.
- Experienced in analyzing legit National public data and implement cross sectional analysis across various department, Time and Location.
- Worked in NLP text classification based project for NDAP website.
- Presentation and visualization of NDAP public datasets through python and power BI.

2019-05 - 2020-06

Jr. Pricing Associate

VWR AVANTOR SCIENCES, Coimbatore

- Worked as a Pricing Analyst in North American Analyst team in terms of reports and analysis
- To approve pricing Quotes for the vendors
- Generating reports based on Daily, Weekly, Monthly sales and analyze the vendors and categorizing them based on regularity.
- Clean the master data using SQL, python and Excel then provide the datasets based on the team's requirements

Education

2020-08 - 2021-08

Post Graduate in Analytics: Data Science

Imarticus Learning - Coimbatore

» Data Interpretation, Exploration, Manipulation & Analysis

» Fundamentals of statistics

» Predictive Modeling:

- Machine learning and Deep learning Models
- NLP

» Data Integration tools:

- SQL (MySQL, Microsoft SQL server)

» Analytical tools:

- R – Statistical Modeling, Univariate and Multivariate analysis, Basic Predictive modeling
- Python - Predictive modeling , Statistical Analytics

» Visualization tool:

- Power BI

2017-06 - 2019-05

Master of Science: Statistics

PSG College of Arts And Science - Coimbatore

2014-06 - 2017-05

Bachelor of Science: Statistics

PSG College of Arts And Science - Coimbatore

Certifications

2021-08

Post Graduate Program in Data Analytics

