

Summary: Seasoned data analyst with a strong background in data analysis and data visualization. Skilled in SQL, Python, and Excel, with experience in predictive modeling and machine learning. Seeking a data analyst role where I can utilize my skills and experience to help improve business outcomes and support data-driven decision making in the industry.

SWATHI S

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CONTACTS

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HARD SKILLS

PYTHON Tableau Data Analysis C C++
Java Neo4j Probability Statistics Pandas
Machine Learning Deep Learning NumPy
Bigdata Pig Latin Hive Query Hadoop
Natural Language Processing Linear Algebra
Data Visualization Social Media Analysis
Computer vision TensorFlow Keras Pytorch
Microsoft Power Business Intelligence
Structured Query Language

LANGUAGES

- Tamil
- English
- French

SOFT SKILLS

- Emotional Intelligence
- Stewardship
- Cordialness
- Spirit of Collegiality
- Researcher

INTERESTS

- Drive design decision
- Human Computer Interface
- Artificial Intelligence
- Internet of Things

EXPERIENCE

Operations Executive

Infosys Limited., Experience:(05/21-08/22)

- Learned **ITIL2011**, JavaScript and Service Now Administration.

Data Science Internship

- Intern pioneer at **Robert Bosch Center for Data Science and Artificial Intelligence** summer school.

EDUCATION

Master of Science Data Science,

Bishop Heber College, Grade: 8.6, Graduation: (05/23)

- Demystifying Machine Learning techniques using Python

Bachelor of computer applications, Graduation

Bishop Heber College, Grade: 7.7, Graduation: (04/20)

- Persuaded object-oriented programming concepts like C++, Java

PROJECTS

Breast Cancer Analysis *Duration: (01/03/22 to 01/05/22)*

- Research experience in machine learning, trained K-Nearest Neighbor classification model, and Exploratory Data Analysis to predict death rates.
- Estimated that Breast Cancer is 2nd largest in India, age between (32-64).

Indian Trade Analysis *Duration: (01/09/22 to 01/11/21)*

- Campus lab experience in Mongo Query Language, it was estimated that India has “– “negative trade balance for the year 2020.

CERTIFICATIONS

Introduction to NoSQL Database

- Trained and certified with grade 65% at Infosys Limited.,

Microsoft Programming Techniques

- Accomplished with class first exemplary above 95% at Bharathidasan University.

PUBLICATIONS

Morphing Attacks Detection Paper

- Published a paper on **International Conference on Management and Data Analytics 2022, Bangalore**. Keywords: python, image pre-processing, multi task convolutional neural network, alpha blend, image morphing.