



# SHARATH M P

 Mobile : 7022446661

 Email : sharath8055@gmail.com

 LinkedIn: [www.linkedin.com/in/sharathmp](http://www.linkedin.com/in/sharathmp)



## Profile

A Proactive & fast learning individual seeking an opportunity in an organization which recognize and utilizes my analytical and methodical skills in Machine learning domain to help the company achieve its business goals.



## Education

**Master of Science in Web Technology**

**2012-2013**

University of Greenwich, London

**Bachelor of Engineering in Electronics and Communication**

**2006-2010**

Visveswaraiah Technological University, Bangalore



## Courses

**Post Graduate Program in Data Science**

**Jul.2019 - Dec.2019**

INSOFE, Bangalore



## Data Science Projects

### Titanic: Machine Learning from Disaster

Following Kaggle competition required machine learning to create a model that predicts which passengers survived the Titanic shipwreck. Using python, Random forest and XGBoost was implemented to predict the necessary result.

### Hackathon:

Participated in one day hackathon organized by INSOFE, Bangalore to build a prediction model for Singapore Flat resale prices data set. A detailed exploratory data analysis was done.

Techniques: K-nearest neighbors (KNN) and Random Forest, coded in Python

### Hackathon:

Participated in a 2-week hackathon by INSOFE, Bangalore to predict an alpha signal for a hedge fund stock market data set which uses micro blogging tweet data for sentiment analysis.

Techniques: Various Classification models used and Random Forest was used for Parameter tuning ,coded in Python.