Name: Navin Ram Kumar J
Phone: 8870999227
Email ID: j.navinramkumar@yahoo.com

SUMMARY

▪ Data Science Enthusiast with a passion to learn and grow; 1.5 years of experience in Life Sciences/Healthcare sectors testing web applications and mobile applications; seeking a challenging opportunity in the field of Data Science

▪ LinkedIn profile
▪ HackerRank profile
▪ Tableau profile
▪ Great Learning e-portfolio
▪ GitHub profile

KEY SKILLS

- Python for Data Science
- MySQL
- Machine Learning (Classification, Regression, Ensemble, Clustering)
- Statistics (Basic Understanding)
- Visual Analytics (Matplotlib, Seaborn)
- Tableau

ACADEMIC PROJECTS

- **Anomaly Detection in Amazon Reviews**
  Objective: To find the anomalies between reviews and ratings of Amazon products

  Outcome: Achieved 100% Recall in terms of detecting anomalies. False Positive impacted the F1 score. Since False Negative is costlier. Model results were overwhelming.

  Key skills: NLP, Supervised Learning - Classification, EDA, Python, Ensemble Techniques

- **California Housing Prices**
  Objective: To find out optimum price of a house using features, no. of bedrooms, median income, total rooms, population, households in California region.

  Outcome: Obtained three different groups using various features. Regression was performed on each group to find the price for the house. The price can be attributed to change in features like number of bedrooms, etc.

  Key skills: KMeans Clustering, Agglomerative Clustering, EDA, Python

- **Parkinsons's Disease**
  Objective: To predict if a person has Parkinson's disease using Vocal features of the participant.

  Outcome: Model was able to predict the people with disease very will with 95% accuracy.

  Key skills: Ensemble Techniques, Python, EDA

HACKATHONS AND OTHER ACHIEVEMENTS

- Secured gold badge in SQL on HackerRank.

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EDUCATION

Course	Institution	Year	Remarks
Post Graduate Program in Data Science	Great Lakes Institute of Management	2020	Completed
BE/B. Tech	Sathyabama Institute of Science and Technology	2018	71.70%
12th Std	Pon Vidyashram	2014	74.80%
10th Std	Pon Vidyashram	2010	10 CGPA

Professional Summary

Programmer Analyst, Cognizant   **Aug 2018 – Feb 2020**

- Used JIRA and HP ALM for Test case Management and tracking. Followed Agile Methodology in 3 consecutive releases of a website in Life Sciences domain. Used Selenium for modifying pre-written test cases. Passed a basic level Selenium Assessment which was mandatory for promotion from Programmer Analyst Trainee.

   Achievements

- Got Appreciation from team lead for doing a good job for overall performance during the first performance review meeting held in February 2020.