Matangi Shreya

+91-9000596677

mail address

Profile URLs:

https://www.linkedin.com/in/shreya-m-divakar-88602513b/

https://github.com/ShreyaMatangi

http://www.hackerearth.com/@shreyagriet

Skills

- 7 / 10 Microsoft Excel
- 8 / 10 SQL
- 9 / 10 Python
- 10 / 10 Data Structures
- 7/10 Machine Learning

ABOUT ME

An independent and self-motivated student with proven ability and experienced in developing web application by using full stack and data science projects with data structures and algorithms.

Recognized by professors, colleagues and peers as a personable, dedicated performer who demonstrates innovation, communication and teamwork to ensure quality, timely project completion.

Education:

- 2016-2018 Master's at International Institute of Information Technology-Hyderabad in Information Technology.
  Secured: 7.8 CGPA
- 2012 – 2018 B-Tech (Computer Science and Engineering) from Gokaraju Rangaraju Institute of Engineering and Technology
  Secured: 7.5 CGPA

Experience:

- 2 years of Experience in Software Development at Payswiff Solutions Ltd.
- Experience as Junior Data Scientist / Intern at Innodatatics.

Other Skills:

- Having the knowledge of Agile Software Development Lifecycle.
- Possess the Quality of a **good story teller.**
- Team Player with effective communication skills and proven abilities in resolving complex issues.

Functional Responsibilities:

- Involved in Data Pre-processing techniques for making the data useful for creating **Machine Learning models.**
- Owned and executed end to end multiple data science projects.
- Translate product requirements into analytical requirements/specification design and develop required functionality.
- Involved in various regression and classification algorithms by using various sklearn libraries such as Linear Regression, Decision Trees, Naïve Bayes'.

Projects:

- **Car Price Prediction** (Kaggle project on Car Price Prediction)

  Description: Suppose you own a car and are willing to sell it, this application will help you in predicting at what price the car can be sold out.

  Developed: in Python at Jupyter Notebook Platform.

  Algorithms Used: Machine Learning – Linear Regression, Decision Tree and Random Forest.

  Front end application: Python Flask.

  Deployment: Deployed the project in Heroku.

Endorsement:

I hereby declare that the information furnished above is complete and true to the best of my knowledge.

Matangi Shreya