## Shadiya P P

#### Freshei

A dedicated and an aspiring Software and Technology Engineer with an objective of working in an organization that provides opportunities for technical and personal advancement.



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### **EDUCATION**

# Advance Professional Programing with Master Data Science Program

**GUVI GEEK NETWORK PRIVATE LIMITED** 

08/2022 - 12/2022

Chennai, Tamilnadu

## **BTech in Computer Science And Engineering** M E A Engineering College

08/2014 - 04/2018

Malappuram, Kerala

## **PERSONAL PROJECTS**

#### User Engagement Project

- Identified important features and predicted future user adoption. (Define an "adopted user" as a user who has logged into the product on three separate days in at least one seven-day period.)
- Manipulated data frames into various shapes by using functions in the Pandas library.
- Utilized two machine learning models to make predictions.
- Python code on GitHub <a href="https://github.com/ShadiyaPP/Future-user-adoption">https://github.com/ShadiyaPP/Future-user-adoption</a>

### Predicting breast cancer in a patient

- Analyzing the available data and exploring relationships among given variables.
- Training SVM classifier to predict whether the patient has cancer or not.
- Assess the correctness in classifying data with respect to efficiency and effectiveness of the SVM classifier in terms of accuracy, precision, sensitivity, specificity and AUC ROC.
- Python code on GitHub https://github.com/ShadiyaPP/Breast-Cancer-Prediction

## **SKILLS**



## **CERTIFICATES**

Data Science Foundations | Great Learning Academy (12/2022)

Data Preprocessing | Great Learning Academy(12/2022)

## **LANGUAGES**

ENGLISH
Full Professional Proficiency

MALAYALAM
Native or Bilingual Proficiency

HINDI
Full Professional Proficiency
Full Professional Proficiency

## **INTERESTS**

Travel Hiking Music Reading