

Devika Sanjay



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THRIKKARTHIKA(H), FATHIMAPURAM P.O., CHANGANACHERRY, KERALA, INDIA, 686102



CAREER OBJECTIVE

I am looking forward to being a part of a well-reputed company that can help me utilize my technical, analytical, and management skills for the growth of the organization as well as to enhance my knowledge about new and emerging trends in the field.



PROFESSIONAL EXPERIENCE

- SOFTWARE ENGINEER** 04/2022 - Present
Employer: BestDoc Technology Pvt. Ltd.
- DATA ANALYTICS INTERN** 11/2021- 03/2022
Employer: Orglens Consultancy Pvt. Ltd.
Domain: Organizational Network Analysis
Research projects: Organizational Archetypes, Social Capital Index



ACADEMIC QUALIFICATIONS

- MASTER OF SCIENCE IN COMPUTER SCIENCE (DATA ANALYTICS)**
Rajagiri College of Social Sciences (MG University), Kochi, India 08/2020 – 03/2022
Percentage – 80%
- BACHELOR OF SCIENCE IN MATHEMATICS**
NSS Hindu College (MG University), Changanacherry, India 06/2017 – 03/2020
Percentage – 86.39%
- 12th (CBSE Board)**
Mary Rani Public School and Junior College, Changanacherry, India 06/2016 – 03/2017
Percentage – 77.6%
- 10th (CBSE Board)**
Mary Rani Public School and Junior College, Changanacherry, India 06/2014 – 03/2015
Percentage – 77.9%

TECHNICAL SKILLS

- **Programming Languages** : Java, SQL, Python, C, R
- **Operating System** : Windows
- **Databases** : MySql, Oracle, Postgresql
- **IDE** : NetBeans, Eclipse, IntelliJ
- **Tools** : Orange, Weka, Power BI, Tableau

ACADEMIC PROJECTS

- **BANK MANAGEMENT SYSTEM**

Language and database used: Java(using Netbeans), Xe

The purpose of this project was to develop a GUI to store the bank details of the customer and also to update their details such as add, delete, edit the details and also to deposit, withdraw and transfer amount as per the customer needs.

- **ANDROID MALWARE DETECTION**

Language and Tool used: Python, Heroku

The aim was to classify whether an android is malware or benign based on its features like ratings, price, category, number of safe and dangerous permissions, etc.

- **SEOUL BIKE TRIP DURATION PREDICTION**

Language and Tool used: Python, Heroku

The aim was to predict the trip duration based on the combination of Seoul trip data and weather data and using datamining techniques.

- **STOCK SENTIMENTAL ANALYSIS USING NEWS HEADLINES**

Language and Tool used: Python

The problem was to identify whether the stock price gets increased or decreased based on the news headlines based on sentimental analysis.

- **BENGALURU HOUSE PRICE PREDICTION**

Language and Tool used: R, Power BI

The task was to predict the price of houses situated at Bengaluru based on the features like number of bedrooms, location, size, sq. ft., etc. and also did visualization on Power BI.

CERTIFICATIONS

- Certified on ‘Type Writing and Word Processing’ in English (Lower and Higher) and Malayalam (Lower) conducted by Government of Kerala – ‘Kerala Government Technical Examinations’.
- Letter of Completion on successfully completing the ML Guided Projects Program offered by The Machine Learning company via virtual mode
- Certified on successfully completing ‘Data Analytics in Python’, an online course powered by ‘IBM Developer Skills Network’ provided by ‘Cognitive Class’.

ACHIEVEMENTS

- Got opportunity to be the Vice Captain of the team ‘Inventroz’ in an Online Personal Enhancement workshop, “MPOWER” provided by ‘Verticaleye lifeskill training foundation nilgiris’.
- Certified and awarded Third Prize in ‘Classical Music(Senior)’ competition conducted at the Union Level by All Kerala Balajana Sakhyam at G.H.S.S. Changanacherry.
- Secured Third Prize in ‘Classical Music Female’ and First Prize in ‘Group Song’ at ‘Aadhiyaanam Arts Fest’ 2018-19 held at NSS Hindu College, Changanacherry.

STRENGTHS

- Analytical and problem solving skills
- Multitasking
- Teamwork and leadership quality
- Effective communication
- Logical thinking and decision making

DECLARATION

I hereby declare that all above information is true and correct with facts and up to my knowledge and belief.

Place: Changanacherry

Devika Sanjay
