

# JEFFSON PREETHAM DSILVA

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## OBJECTIVE

As an MCA graduate with a strong foundation in C, Python, Java, JavaScript, HTML, and CSS coupled with excellent problem-solving, punctuality, and communication skills, I am seeking a challenging position in a dynamic organization where I can apply my technical and analytical abilities to contribute to innovative projects and continuous improvement.

## PROJECTS

### RaktSaathi

- Developed an Android application to streamline blood donation by connecting donors with recipients.
- Implemented features like donor registration, blood bank availability tracking, and emergency request handling.
- Tools | Languages: Android Studio | Kotlin, XML, Firebase.

### To Do List

- Developed an interactive To-Do List web application that allows users to manage their daily tasks efficiently.
- The webpage provides options to add, edit, complete, and delete tasks, as well as filter tasks based on their completion status.
- Tools | Languages: VS Code | HTML, CSS, JavaScript.

### Smartphone-Price-Prediction

- Built a machine learning model to predict mobile phone prices based on various features such as ratings, RAM, ROM, camera specifications, battery power, and more.
- It includes data preprocessing, exploratory data analysis (EDA), and training multiple machine learning models to achieve the best performance.
- Tools | Languages: Collaboratory | Python.

## EDUCATION

**Master of Computer Applications | 79.23%**

**2024 - Present**

St. Joseph Engineering College, Mangalore.

**Bachelor of Science | 73.72%**

**2019 - 2022**

St. Aloysius College, Mangalore.

**Pre-University | 85.33%**

**2017 - 2019**

Milagres Pre-University College, Mangalore.

**SSLC | 92.80%**

**2017**

Mount Carmel High School, Shirthady, Mangalore.

## SKILLS

- **Programming Languages:** C, Python, JAVA, JavaScript, HTML, CSS.
- **Database:** MySQL
- **Tools:** Visual Studio Code, Microsoft Office Products, Android Studio.
- **Soft Skills:** Effective Communication, Adaptability, Problem-solving, Punctuality.

## CERTIFICATIONS

- Programming with JavaScript - Coursera
- Introduction to web development with HTML, CSS and JavaScript. - Coursera
- AWS Unleashed: Transform your skills with hands-on cloud training - Workshop

## INTERNSHIP

### St. Joseph Engineering College(SJEC) | Nov 2025

Completed a one-month internship at SJEC, where i worked on developing student academic details management web application using JavaScript, PHP, HTML, CSS. The application streamlined internship, project and MOOC course details improving accessibility for students and faculty