

EDUCATION

B.Tech, Computer Science & Engineering

PES University

2021 - 2025

CGPA: 8.47/10

Senior Secondary (XII), Science

Deeksha CFL PU College

(KARNATAKA STATE SECONDARY EDUCATION EXAMINATION BOARD board)

Year of completion: 2021

Percentage: 95.60%

POSITIONS OF RESPONSIBILITY

Core team member of Google DSC at PES University. Worked in a team to conduct Override, a UI/UX and flutter workshop followed by an app development hackathon. Also conducted CSS Battles, a competition in which people try to replicate CSS designs.

TRAININGS

Java Programming Masterclass

udemy, Online

Jan 2023 - Mar 2023

Understanding Machine Learning Algorithms

PESUIO, Bangalore

Nov 2022 - Dec 2022

CS50x: Introduction To Computer Science

Harvard University, Online

Mar 2022 - Dec 2022

PROJECTS

Graduate Admission Predictor

Dec 2022 - Dec 2022

<https://github.com/melvinjoseph/Graduate-Admission-Predictor>

A machine learning model used to predict chances of getting admission into Universities based on different parameters. Hosted on streamlit.

Restaurant Website

Oct 2022 - Nov 2022

<https://github.com/melvinjoseph/restaurant>

A ready to deploy restaurant website developed using MERN stack.

Stock Trading App

Feb 2023 - Present

A stock trading app that provides you real-time updates on stocks listed on NASDAQ.

Uses the IEX API to get real-time prices of the stocks.

Built using React(Front-end), Node, Express(Back-end) and PostgreSQL(Database).

SKILLS

Python

Intermediate

Java

Beginner

JavaScript

Intermediate

Node.js

Beginner

PostgreSQL

Beginner

GitHub

Beginner

CSS

Beginner

C Programming

Intermediate

Git

Beginner

ReactJS

Beginner

SQLite

Beginner

MongoDB

Beginner

HTML

Intermediate

WORK SAMPLES

GitHub profile

<https://github.com/melvinjoseph>

ADDITIONAL DETAILS

Prof MR Doreswamy Merit Scholarship Award -A 40% tuition fee waiver awarded to the student for being in the top 20% of the department.