



Melvin J Joseph

COMPUTER SCIENCE SOPHOMORE

Profile

I'm an aspiring software engineer with a knack for all things tech and a strong desire to build innovative solutions that positively impact people's lives. I'm constantly fascinated by the latest technological developments and enjoy keeping up with the latest industry trends. I'm also passionate about developing my skills and willing to learn just about anything that will help me excel in my field.

Education

B.Tech, Computer Science & Engineering, PES University ECC, Bangalore

AUGUST 2021 – MARCH 2025

CGPA: 8.47

PUC, Deeksha Center for Learning, Bangalore

MAY 2019 – MARCH 2021

95.6% in 12th Boards

Projects

Stock Trading App, Full Stack Web Development

- 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).

Graduate Admission Predictor, Machine Learning

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

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

Restaurant Website, Full Stack Web Development

- A ready to deploy restaurant website developed using MERN stack.

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

Certifications and Courses

Java Programming Masterclass, Udemy

MARCH 2023

Understanding Machine Learning Algorithms, PESU IO

DECEMBER 2022

Introduction to Linux Kernel Development, The Linux Foundation

Details

#234, MS Ramaiah City, JP Nagar

8th Phase

Bangalore, 560076

India

8660123758

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Links

[LinkedIn](#)

[Github](#)

[Hackerrank](#)

Skills

Python

C

Java

Machine Learning

JavaScript

Git

SQL

Node.js

React

HTML & CSS

Soft Skills

Attention to Detail

Team-oriented worker

Critical thinking

Punctual

MARCH 2022

CS50x Introduction to Computer Science, Harvard University

DECEMBER 2022

Python (Basic), Hackerrank

DECEMBER 2022

Problem Solving (Intermediate), Hackerrank

FEBRUARY 2023

Experience

Google Developer Student Club, PES University ECC

AUGUST 2022 – JUNE 2023

Core Team Member

- Worked in a team to conduct Override, a UI/UX and flutter workshop followed by an app development hackathon.
- Worked in a team to conduct CSS Battles, a competition in which people try to replicate CSS designs.

Awards

Prof MR Doreswamy Merit Scholarship Award, PES University

DECEMBER 2022

A 40% tuition fee waiver awarded to the student for being in the top 20% of the department.

Distinction Award, PES University

AUGUST 2022

Scholarship awarded for scoring a CGPA greater than 7.75 in the semester.