Swapnil Randive

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SUMMARY

Seeking a responsible position in an organization, which gives me a chance to improve my knowledge, enhance my skills, and enable me to strive towards the overall development of the organization.

PROJECTS

Database Management System Using Java

May 2023 – Jun 2023

➢ This project is created to replicate all the features of database management system.

➢ In this project we consider one specific database as an example.

➢ We provide the implementations of all the queries and it will perform the operations on that databases.

➢ This project is created to understand the internal working of database management system.

➢ Programming language used :- Java

➢ User interface :- Command user interface. (CUI)

Customised Virtual File System(CVFS)

Apr 2023 – May 2023

➢ This project provides all functionality to the user which is same as Linux File system.

➢ It provides necessary commands, System calls implementations of file system through Terminal.

Personal Expense Tracker Using Python

Mar 2023 – Apr 2023

➢ Built a Python-based Expense Tracker to log and analyze daily transactions.
➢ Used SQLite for data storage and Matplotlib for spending visualizations.
➢ Implemented features for categorization and monthly summaries.

EDUCATION

Bachelor of Engineering

• Savitribai Phule Pune University • Pune, India • 2024 • 7.95 CGPA

HSC

• Savitribai Phule Pune University • Pune, India • 2020 • 58.62 %

SSC

Savitribai Phule Pune University • Pune, India • 2018 • 73.40% •

Courses

PPA (Pre Placement Activity) Class   Feb 2023 – Jun 2023

Conducted by: Marvellous Infosystems

Description: Learned detailed concepts of C, C++, Java, and SQL.

Logic Building Class   Apr 2023 – Sep 2023

Conducted by: Marvellous Infosystems

Description: Practiced and strengthened coding skills in C, C++, Java, and SQL based on the concepts learned in the PPA class.

CERTIFICATIONS

AWS 4-Day Workshop

Brainovision Solutions India Pvt. Ltd.

Accenture Innovation Challenge 2023

Unstop

Xiaomi Ode2Code 3.0

Unstop

SKILLS

Programming Languages: C, C++, Java, Python
Database : MySQL
Operating System : Windows / Linux
Other : OOPS, DBMS, Data Structure

Git repository

https://github.com/SwapnilRandive/Projects.git