SAMIKKSHA K

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SUMMARY

A Computer Science Engineering student with hands-on experience in data analysis, SQL, RPA, and cloud platforms. Eager to contribute to data modernization initiatives, support IAM frameworks, and apply analytical and automation skills in a collaborative environment

PROFESSIONAL EXPERIENCE

PwC Training Internship

Chennai, India (Jan - May 2024)

- Gained practical knowledge in SQL, data pipelines, cloud integration (AWS, Azure, GCP).
- Worked on real-time analytics use cases across cloud platforms. Explored automation workflows and IAMrelated task simulations.
- IT Fundamentals, RDBMS using Oracle, Java, Responsive Web Designing, DevOps and Cloud Fundamentals

Codesoft Remote
Frontend Intern Aug 2023 - September 2023

- · Worked on frontend development of various projects like dashboard and landing page
- · Built structured UI according to UI standards.

Bee Box Studio:

Chennai,India Feb 2024 - April 2024

Ar, Vr, Web developing

- Developed immersive AR/VR experiences to showcase college infrastructure using Unity and 360° media.
- Integrated scene transitions, hotspots, and audio guides for an interactive virtual tour.
- Supported basic web development tasks to embed and present AR/VR content online.

Power bi:

E-Commerce Dashboard

Chennai,India July 2024 - Aug 2024

Tech Stack: Power BI, SQL, Power Query, Excel

- Collected and cleaned sales data to design an interactive year-end report.
- Visualized key performance metrics like profit, loss, and revenue trends using dynamic charts and filters.
- Delivered insights to aid decision-making for stakeholders.

Workshops: HTML and Full-stack development **Paper Presentation:** On Quantum Computing

SKILLS

- Python
- Java
- C Programming
- MySQL
- Frontend: HTML, CSS, JavaScript
- Communication Languages known: English, Tamil, Hindi, Telugu, French, Japanese

PROJECTS

PORTFOLIO:

Developed personal portfolio using HTML and CSS, showcasing front-end skills during a CodSoft internship.

NETFLIX LANDING PAGE:

Showcased frontend expertise by replicating UI design and incorporating responsive layout techniques using CSS.

E-COMMERCE SALES DASHBOARD:

Created a Dashboard using PowerBI to predict and analyze the sales report

IPL SCORE PREDICTION:

Using machine learning and deep learning

RIT VR TOUR:

Made a Vr view of my college as a part of my internship at BeeBox Studio

EDUCATION

Rajalakshmi Institute of Technology

B.E. Computer Science and Engineering

Chennai, India July 2021 - April 2025

Sacred Heart Church Park

XII (Senior Secondary), State Board

Chennai, India June 2020 - Mar 2021

Sacred Heart Church Park

X (Secondary), State Board

Chennai, India June 2018 - Mar 2019