

Merry Semereab

CONTACT

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PROFILE

I thrive on the challenge of crafting digital solutions and bringing them to life. Whether it's coding or problem-solving.

- 🐙 github.com/semereab-merry
- 🌐 linkedin.com/in/merry-zeray

SKILLS

TECHNICAL

Programming Languages

- Python
- C
- R

Database

- MySQL
- PL/SQL
- Firebase

Mobile Development

- React Native
- Dart (Flutter)
- Swift

Web Development

- HTML, CSS & JavaScript
- ReactJS
- ExpressJS
- NodeJS

Machine Learning Libraries

- TidyVerse
- SciKit-learn
- Panda
- NumPy

TOOLS

- Microsoft Excel
- Power BI
- Tableau

SOFT SKILLS

- Adaptability
- Analytical Thinking
- Problem-Solving
- Teamwork and Collaboration
- Communication Skills

EDUCATION

🎓 INFORMATION SYSTEMS & TECHNOLOGY MGT.

Zayed University
Concentration: BI
CGPA: 3.93

EXPERIENCE

🕒 IT INTERN | JAN. 2023 - MAR.2023

SHARJAH GOVERNMENT MEDIA BUREAU

- Contributed to the development life-cycle of Sharjah Tour App by conducting thorough code testing and debugging, ensuring a high-quality end product with a minimal error.
- Participated in weekly briefings with top management to understand IT systems and their role in organizational data flow, enhancing insights into data-driven decision-making.

🕒 TEACHING ASSISTANT | JAB.2022 - DEC.2022

ZAYED UNIVERSITY

Course: Database Management Systems

- Arranged and facilitated weekly lab sessions for students to practice SQL, leading to an improvement in their ability to independently write complex queries.
- Fostered students' analytical skills and understanding of database systems, directly applicable to solving data engineering challenges.

Course: Object-Oriented Programming in Python

- Assisted students in identifying and resolving syntax and logical errors in their assignments twice a week, leading to an average improvement in their final grades.

🕒 PEER ASSISTANT LEADER | JAN. 2022 - MAY. 2022

ZAYED UNIVERSITY

- Tutored and mentored female students at university to improve academic performance, resulting in an increase in overall GPA among 30 PALs participants I have tutored.
- Lead group sessions every 2 months that provide a platform for students to share their ideas on various topics.

PROJECTS

🕒 CARCARE MOBILE APPLICATION | JAN. 2023 - MAY.2023

- CarCare app is a native multi-platform mobile application developed using Flutter. It is designed to help car owners manage their car maintenance tasks.

Skills: Flutter, Firebase, Figma, Reporting and documenting, Native-app development

🕒 EASY BOX WHOLESALE DATABASE|JAN. 2022-MAY. 2022

- Created a trigger for controlling inventory, a function for calculating profit and a procedure to keep purchase records for a wholesale company's database.

Skills: SQL & PL/SQL, trigger and data controlling