Menna Allah Saed Abd El-hafeze

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OBJECTIVE

- I'm a Computer Science student at Alexandria University with a solid background in programming, especially in Flutter, Dart, and Java. I've built mobile apps, designed user interfaces using Figma, and worked with databases like MySQL and Oracle. I'm passionate about creating useful apps with good user experience, and I'm always eager to learn more. I'm now looking for an opportunity to apply my skills, work on real projects, and grow as a developer in a professional team

EDUCATION

Bachelor of Science in Computer Science   October 2022 – present
Faculty of Science, Alexandria University   Alexandria, Egypt
Department: Computer Science (special)
GPA: 3.61 / 4.0

PROFESSIONAL EXPERIENCE

Digital Egypt Pioneers Initiative (DEPI), Ministry of Communications and Information Technology   January 2025 – Present
Flutter Scholarship Program

- I've recently been accepted into the Flutter Scholarship offered by (DEPI) .Through this program, I will learn how to build cross-platform mobile apps using Flutter and Dart. The training covers both fundamentals and advanced topics, including working with Firebase, designing user-friendly UIs and deploying apps on Android and iOS. I'll also work on a capstone project to apply everything I learn in a real-world app.

Mindset Training   January 2025 – present
Flutter trainee

- Learned Flutter UI components, widgets, state management, and Dart fundamentals Built interactive mobile applications using Flutter framework Gained hands-on experience with Firebase and REST API integration

FCDS ACPC   March 2025 – May 2025
Problem solving trainee   Alexandria, Egypt

- Hands on sessions and training for improving problem solving and competitive programming.

IEEE Menoufia University Student Branch   February 2024 –
Flutter trainee   February 2025

- Acquired in-depth understanding of Flutter development and Dart programming Worked on multiple mobile applications and UI/UX prototypes Developed state management skills using Provider & Riverpod

PROJECTS

E-Commerce shopping App

- Mobile e-commerce application built with Flutter for the front-end and Firebase for authentication, data, and checkout

Make UI for several Apps and web 🔗
UI for Shopping, and Tourism Apps and WebSite for IEEE SSCS AUSC

- Designed UI/UX for e-commerce and Tourism applications and IEEE-Website Created interactive prototypes using Figma

Hospital Management System

- Developed a hospital database system using MySQL & Oracle Implemented patient record management, appointment booking, and doctor sched

University System

- Developed a university registration system using Java & OOP principles Managed student records, course enrollments, and academic performance tracking

SOFT SKILLS

Organized & Structured Thinker	Time management
Agile Thinking	Goal-Oriented & Focused
Continuous Learner & Curious	Attention to Detail
Organized & Structured Thinker	Communication skills

TECHNICAL SKILLS

| Dart | Flutter | Figma | Firebase | Postman |

| C++ | Python | Java programming language |

| MySQL, OracleVersion |

COURSES

Freelancing course   June 2025 – April 2025

EYouth Training Program with ITIDA

- Developed expertise in freelancing platforms, and client communication Learned business strategies to grow a freelancing career in software development

Soft skills Course   March 2024 – May 2024

Vital Egypt

- Trained in effective communication, time management, teamwork, and leadership Participated in workshops to enhance emotional intelligence and problem-solving skills Practiced public speaking and negotiation techniques

VOLUNTEERING

Software engineering volunteer   April 2025 – present

IEEE SSCS AUSC

- Within IEEE SSCS AUSC, actively supported IEEE AlexCSC, a leading chapter at Alexandria University Student Branch focused on empowering students in computer science and AI. Collaborated with IEEE CSC and IEEE AlexSB to advance software development initiatives and foster technological innovation within the Alexandria IEEE community.

Graduate Event Organizer   October 2024

Alexandria Faculty of Science

- Organized events and tournaments for university students Developed teamwork and leadership skills in managing participants and logistics

Volunteer   September 2024

Egypt Robotics Competition Organizer

- Assisted in organizing national-level robotics competitions Helped in managing teams, coordinating event logistics, and ensuring smooth execution