

FERAS DAWOUD

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Computer Systems Engineer with 4 months of experience in mobile applications development using Flutter framework, efficient OOP structure, and lead work by DevOps concepts. Always willing to learn new skills, I'm well organized and always plan ahead to make sure I manage my time well. Seeking full-time roles, and I'm willing to work in Ramallah.

EDUCATION

Bachelor of Computer Systems Engineering, Palestine Polytechnic University.

2016 - 2021

SKILLS

Programming languages	Dart, JavaScript, HTML, CSS, C#, C++, Java, Python.
Frameworks	Flutter.
Soft Skills	Leadership and Teamwork, Communication and Negotiation, Management, Self-Learning, Finance.
Other Skills	OOP, DevOps, Linux, Embedded Systems, Amazon web services(AWS).

EXPERIENCE

Flutter Developer August 2022-December 2022
Buthor *Hebron, Palestine*

- Certified 195 hours of Flutter development training, increased my proficiency in building mobile applications.
- Constructed & maintained custom UI components to ensure consistent styling across all Flutter applications.
- Developed secure authentication & authorization protocols for a Flutter app.
- Developed high-performance Flutter applications utilizing APIs & HTTP requests.
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COURSES

DevOps Course June 2022–August 2022
Remotely by Eng.Saad Said Ahmad. *North Carolina, USA*

- I learned in DevOps course how to increase productivity and collaboration across engineering teams, by focusing on the Software Development LifeCycle.
- Learned how to establish CI/CD pipelines.
- Theoretical explanation and practical application for Linux Scripting, boosting my technical skills.
- Utilized GitHub for version control and manage code branching, and use of Docker to manage container deployments across multiple clusters, achieving scalability and reducing downtime incidents.
- Leveraged expertise's Eng. Saad in AWS services, leading to understanding fundamentals of cloud technologies.

PROJECTS

CoffeeStore. Developed a CoffeeStore mobile application with Flutter, created the App design utilizing modern UX principles to achieve a delightful user experience & robust interface, and has been analyzed & organized app data to improve user experience, and facilitation use app's data for developers, and for optimize workflow, and increasing efficiency I developed the App using OOP structure. CoffeeStore app allows users to view menu and item details, and provides seamless payment gateway for efficient transactions. ([See project on GitHub.](#))

GraduationProject. Create a training system for pediatric and neonatal surgeries using virtual reality technology. The process included: read doctor actions using augmented reality (ARtoolKit) and a set of sensors that is connected by Arduino, analyzing that data, simulat doctor actions in virtual reality simulator using iMSTK in Unity. ([See iton university news here.](#))