

HAYTHEM DRIHMI

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EDUCATION

Preparatory engineering education, University of Monastir

May 2020

National Engineering exams: Rank 570

Software Engineering, Tekup private engineering school

Sep 2020 - Ongoing

SKILLS

Languages	Kotlin, Assembly, Php, Bash, Javascript, Python, Java, Go, C, C++, Dart, Typescript, Visual basic
Frameworks	Angular, Flutter, Node.js, Express, FastApi, .NET, Svelte, Spring, Django, React, Ionic,
Tools	Git, Docker, Kubernetes, AWS, Firebase, GCP, Bash, Make, Figma, Unity, Vty, Adobe, Selenium, Intercom, Mapbox SDK,
Misc.	PostgreSQL, Cassandra, Spark, Hive, NoSQL, Neo4j, Wireshark, ERPNext, Supabase, SEO, GraphQL, REST APIs
Soft Skills	Time Management, Teamwork, Communication, Problem Solving, Leadership,

PROJECTS

Freelancer Dart, Flutter

2020

- Incorporating design wireframes seamlessly into the pre-existing application
- Engaged in the professional development of an e-commerce application tailored for fitness products

E-commerce app: Dart, Flutter, AWS Back-end, Jira

2020

- Designed and Developed a mobile app for an e-commerce fashion industry. .
- Integrated already existing backend into the App.
- Managed app state using provider.
- Integrated various payments gateway.

Resource sharing app (open-source): Dart, Flutter, Back4App ,Github

2021

- Created a mobile app to manage scientific community resource sharing.
- Retrieved and shared data across Edge devices.
- Implemented a microbe identification process.
- Assigned leadership for the development process.

Web Dashboard: Dart, Flutter, Go, Jira

2021

- Redesigned and reimplemented UI and UX for a VPN services company
- Increased overall client satisfaction with the product.

Aircraft industry management app: Dart, Flutter, Cloud functions ,DropBox

2022

- Resolved multiple bugs while working in a production environment.
- Constantly implementing new features.
- Refactored existing code-base to reduce backup and cloud function cost by 30% .

Software Engineer, EV Charging Startup

2022 - 2023

- Spearheaded the integration of Map SDK and Intercom for enhanced user experience in the EV charging application.
- Set up robust pipelines and deployment processes on AWS, ensuring a smooth and efficient development workflow.
- Contributed to the development of Spring micro-services back-end, optimizing performance and scalability.

Freelancer: Misc.

2023

- Designed and implemented an Geo-tagging app, Integrating OpenStreetMaps with offline functionalities.
- Executed a small SIP packets filtering project, enhancing network security and efficiency.
- Conducted packet monitoring using Wireshark, ensuring the integrity and security of data transmission.
- Developed a small Unity game prototype,

EXTRA-CURRICULAR ACTIVITIES

- Conducting Penetration testing experiments.
- Developed multiple e-commerce websites.
- Medical Data Analysis App.
- Developed a University platform enabling real-time communication and resource sharing between students and teachers
- Smart farm module using Raspberry Pi 4 + Waveshare CM4