

# Mohamad Ayash

Lebanon | +9613035546 | mohamadayash220@gmail.com

github.com/mohamadayash22 | linkedin.com/in/mohamad22

## Summary

---

Passionate and motivated software developer with a diverse skill set and experience in various technologies. Proficient in utilizing modern tools and frameworks, such as Flutter, Android, Django, NodeJS, and AWS, to develop high-quality solutions with an emphasis on code structure, performance, and maintainability.

## Projects

---

### Flutter Movie App

- Developed a movie application using Flutter and clean architecture principles.
- Utilized modular architecture to promote code reusability, maintainability, and separation of concerns, enhancing the scalability of the application.
- Integrated The Movie DB API to fetch and display movies information.
- Implemented efficient navigation throughout the app using the GoRouter package, ensuring smooth transitions and organized user flow.
- Utilized Hive for seamless and lightweight local data storage, providing offline accessibility for movie bookmarks.
- Implemented the BLoC pattern for robust state management.

### Python Telegram Bot

- Created a Python Telegram bot hosted on AWS EC2 to automate the process of scraping websites for Udemy courses coupons.
- Utilized the Telegram Bot API to send automated messages on a dedicated Telegram channel.
- Implemented web scraping techniques using BeautifulSoup library to extract relevant coupon information from targeted websites.
- Implemented error handling and logging mechanisms to monitor the scraping process and handle exceptions effectively.

## Skills

---

Programming Languages: C, C#, C++, Java, JavaScript, Python, Dart, PHP, SQL, HTML, CSS

Mobile App Development : Flutter, Android

Web Development: Django, NodeJS, ExpressJS, MongoDB, MySQL

Version Control: Git, Github

Cloud Technologies: AWS EC2

## Education

---

- **Lebanese University**  
Master's Degree in Computer Science, 2022 – 2023
- **Lebanese University**  
Bachelor's Degree in Computer Science, 2019 - 2022

## Languages

---

- Arabic: Native proficiency
- English: Professional working proficiency
- French: Limited working proficiency