Mahmoud Karout

Junior Software Developer

Hard-working and passionate fresh graduate aiming to secure a full-time position where I can use my knowledge acquired from my past experiences and self-study in software development to the growth of your organization and build my professional career.

EXPERIENCE

Entrepreneur Venture, Lebanon — Web Developer

June 2018 - Jan 2019

- Worked with a team of three developers to build a company directory website for the MENA region using ASP.net MVC
- Designed the database using Microsoft SQL
- Helped the team to overcome many problems

EXTRA CURRICULAR

Translator Chat Application, Lebanon — *Mobile Developer*

Sept 2019 - Dec 2019

- Built an Android application that facilitates chatting by translating the messages sent/received to the user's desired language
- Helped the team design the architecture of the application

AUB's IT Department, Lebanon—Web Developer

Jan 2018 - May 2018

- Worked in agile with a small team of student web developers to help the Chemistry department to digitize their work
- Designed and developed a user friendly website using ASP.net MVC
- Managed to help the department increase their productivity by organizing their storage rooms, and labs

PROJECTS

Final Year Project — Adversarial Machine Learning

Jan 2019- May 2019

- Adversarial Machine Learning algorithm that tricks Google's Artificial Intelligence "TensorFlow" image classifier by generating an undetectable patch.
- Accepted as a full paper to IEEE AICCSA 2019 in Abu Dhabi
- Preprint available: Paper
- Video available: <u>Testing in Store</u>

LANGUAGES

- English (Fluent)
- French (Fluent)
- Arabic (Native)

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LinkedIn: /mahmoudkarout

Portfolio: mahmoudkarout.github.io

SKILLS

Programming Languages

JAVA , C#, JavaScript, HTML5, CSS, SQL, PHP, Python, Dart

Libraries & Frameworks

Flutter, ASP.net MVC, Bootstrap, Angular 9

Tools & Platforms

GitHub, Firebase, Microsoft Visual Studio, Android Studio, Eclipse, VS Code, Microsoft Azure

Design

Figma, Adobe XD

Soft Skills

Ability to work independently
Highly flexible and cooperative
Hard worker and fast learner
Excellent analytical and problem-solving
skills.

EDUCATION

American University Of Beirut, Lebanon

September 2016 - January 2020

Bachelor of Science in Computer Science

Lycee Abdel Kader, Lebanon

2003 - 2016

French Baccalaureate in General Sciences with distinction