Michel Aoun

Software Engineer

Driven by passion and love for the craft, I aim to become the best developer I can be.

Phone : +961 71 908 924
Mail : Aoun.M@outlook.com
LinkedIn : linkedin.com/in/michel-aoun7/
Portfolio : michelaoun.vercel.app/
Address: Naqqache, Maten, Lebanon

WORK EXPERIENCE

July 2023 - Present

Murex, Beirut, Lebanon
Software Engineer

- Developing and maintaining the risk measures module of the MX.3 Platform using C++ while adhering to market standards in both performance and ease of use.
- Designing and documenting both internal Apis used by other teams and Apis for external clients with a focus on ease of integration.
- Enriching the MX codeline with unit tests that covers large parts of the module and ensures early detection of bugs and regressions.
- Contributing to manual and automated functional validations for trade sensitivities and derivatives after new developments.

April 2022 - July 2023

XTND, Beirut, Lebanon
Full-Stack Developer

- Developed user interfaces based on Figma and AdobeXD designs while aiming for a smooth user experience and ensuring cross-browser compatibility as well as mobile responsiveness.
- Developed and Debugged REST Apis using Laravel.
- Designed and integrated MySQL databases using PHP and XTND's CMS.
- Migrating existing websites to WordPress.
- Developing native mobile applications using React Native.
- Helping and assisting clients in resolving their queries quickly and effectively.

EDUCATION

2019-2022

Lebanese University Faculty of Sciences II/Fanar
Bachelor in Computer Science

Main Courses: Data Structures and algorithms, Graph Theory, Computer Architecture, Database Management, Web Development, Statistics and Probability, Linear Algebra, Mathematical Analysis, Numerical Analysis, Software Engineering, Project Management, Unix.

LICENSES

CCNA: Introduction to Networks

Using Python to Access Web Data

Python Data Structures

Back End Development and APIs

IT SKILLS

C++, Laravel, NodeJS, MySQL, MongoDB, HTML5 | CSS3 | JS, jQuery, ReactJS, React Native, Bootstrap, Git/GitHub, VsCode, GTest, NPM, Unix, FTP, SSH, GDB.

LANGUAGES

Arabic – Native, **English** – Fluent, **French** – Fluent