

Pierre Bou-Malham

🔗Meta Certified Developer

pierreboumalham3@gmail.com | +961 71 637 891 | Beirut, Lebanon | [LinkedIn](#) | [Portfolio/Website](#)

EXPERIENCE

Full-Stack Web Developer

February 2023 – Present

Decentra-Tech / Beirut, Lebanon

- Enhanced the performance and security of a fleet management system which led to a new partnership with distribution companies in **UAE**.
- Streamlined and unified codebase, resolving inconsistencies in naming conventions between frontend and backend. Which improved code clarity and enhanced project organization.
- Implemented access rights and user permission features on **720** buttons across all modules, securing the company’s system
- Reconstructed four old modules from scratch with clear and concise documentation, to improve maintainability and support future development efforts.

Full-Stack Engineer

May 2022 – February 2023

CyberRATSS Ltd / Swindon, UK

- Engineered a modular form technology to standardize the Curriculum Vitae format, promoting data uniformity and eliminating bias in CV interpretation at scale.
- Simplified the application completion process for the UK Human Resources form applications by developing a dynamic modular arrangement and visual mapping representation of information.
- Worked in a team of diverse multicultural developers in an agile environment to enable inputs and ideas from all aspects of creative thinking towards an all-inclusive environment.
- Developed high quality front-end and back-end code constantly for 5 different modules in the company server/portfolio.
- Built projects through a combination of Angular, HTML, SCSS, JavaScript/TypeScript for front-end, and Python, Django and PostgreSQL for backend, all are coordinated with Microsoft Azure.

Web Developer

Aug 2021 – May 2022

Luxemburg-Slovenian Business Club / Ljubljana, Slovenia

- Designed the test task required for a web developer intern position which covers company tech stack and contains 25 specific questions.
- Mentored 3 Web Developer Interns in the period of 10 months.
- In Charge of onboarding the new web developer interns through regular coaching. Successfully onboarded 3 during 10 months.
- Conducted Technical Interviews for the selection of new web developer Interns.

Electronics Engineer

January 2019 – Aug 2021

BMB Electrics / Beirut, Lebanon

- Led a team of 5 at BMB Electrics, accelerating the delivery time by **15%**.
- Built strong relationships with clients, securing maintenance contracts with more than **20** companies.
- Liaised with big suppliers, reducing monthly costs by **2000\$**.
- Engaged in business development to significantly increase revenue by **30%** within assigned territory.

EDUCATION

Bachelor of Electronics and Communication Engineering

September 2019 - July 2022

Lebanese University / Beirut, Lebanon

Skills

- Soft Skills:** Teamwork, Leadership, Communication, Listening, Learning, Time & Organizational Management Skills
- Technical Skills:** Back-end: Java Spring Boot, Django, Python, Node.js; Front-end: HTML, CSS, JavaScript, TypeScript; Database: PostgreSQL, MongoDB; Frameworks: Angular and React; Others: C++, C#, Git.

Projects

- Food-Tracker:** is an innovative nutrition app built with the Ionic Angular framework, it allows users to seamlessly monitor their daily caloric intake, along with tracking of macronutrients and micronutrients. By offering a user-friendly interface and insightful data visualization, the app encourages healthier eating habits and promotes better nutritional awareness
- Recipe API:** is a virtual recipe box where one can organize recipes by titles, ingredients, cooking duration, tags and images. Fully functioning REST API that handles authentication. creating objects, filtering and uploading images using Test Driven Development.
- Social Media Clone:** is similar to Facebook. One can sign up, and login to one’s account, create groups on various topics, create and delete posts in the groups, leave and join groups, add and remove comments. The technologies used in this project are HTML, CSS, JavaScript, Bootstrap for front-end and Python, Django for back-end.
- Restaurant Clone:** One can create, edit, delete recipes from and to the recipe list. You can also fetch recipes with their items and details from the database where information is saved. The technologies used in this project are HTML, CSS, JavaScript, TypeScript for front-end and Google Firebase for backend.

Certificates

- Meta Front-End Developer (March 2023),
- Angular The Complete Guide (July 2021);
- Angular & NodeJS - The MEAN Stack Guide (July 2021);
- Backend REST API with Python & Django -Advanced Course (August 2021);

Languages

English, French, Arabic