



# Ayman Makhoukhi

## Software Engineer

Software Engineer thirsty for learning more about Software and Service Architectures, and becoming a business owner in the industry in forthcoming years.

### Languistics

Arabic : Native – English : Fluent

French : Upper-Intermediate

Hungarian : Basic

### Skills

Fullstack Web Development

Software Testing

DevOps

Cloud Computing

Databases Administration

System Architecture Design

BI & Data Analytics

UI/UX Design

### I use :

HTML5-CSS3-SASS-Material UI-Bootstrap

Javascript-JQuery-Vue-Angular-Rest API

PHP-Laravel-NodeJs-Express

Cypress-Selenium-Robot

MySQL-MongoDB-Postgres-Firebase

Java-UML

Docker-Docker Compose-K8S-Helm

Jenkins-Gitlab CI/CD

R-Python-IBM Watson Studio-Power BI

Shopify-Liquid-Wordpress

Linux Ubuntu – Windows 10/11

### Tools

VS Code, Postman, Jupyter, IntelliJIDEA,

Git/Github/Gitlab, MobaXterm,

Visual Paradigm, Figma, XD

## NEtwork eXposure RnD Trainee

**Nokia Budapest-Hungary, Sep 2022 – Present**

On a R&D mission to exploit the exposure of the Core Network APIs. Focusing on the 5G NEF (Network Exposure Function) and Open API ecosystem, which will provide an API gateway and ecosystem of Nokia and 3rd party applications.

## Web Developer & UI-UX Designer

**Packmarket Budapest-Hungary, Jul 2022 – Present**

Spending time identifying the target audience, satisfying and compelling experiences for our customers, responsible for overall user satisfaction with our product. Creating the wireframes, visuals, UIs, Website/Ecommerce Development, System Integrations such as payments gateway, SEO Optimization and so much more...

## Shopify Developer

**Renew Technologies Budapest-Hungary, Feb 2022 – Jul 2022**

Collaborating with the UI/UX Design team to build fully custom user interfaces to make the user journey more desirable on all aspects of the end-user's interaction with the company service while fulfilling the needs of the customers by working on shopify themes, page speed optimization, Shopify 2.0 migration, systems integration etc....

## BI & Data Analyst Intern

**AI Omrane Oujda-Morocco, May 2021 – Jul 2021**

Worked on Data preprocessing,correction and cleaning and all the other steps needed,the creation of exploratory data analysis reports using R as well as a BI Dashboard and finally building some machine learning models for predicting AI Omrane products unit prices using different ML algorithms such as the extra trees regressor of IBM Watson and Random Forest etc

## Full Stack Web Developer Intern

**NADIS Performance Oujda-Morocco, May 2020 – Jul 2022**

Worked on creating an RIA (Rich Internet Application) API-based web application for diseases,vaccines and travel management as well as travel notices. worked on the project from scratch, start with modeling, to designing, building and launching the final product.

## Education

### MSc Computer Science Software & Service Architectures

Eötvös Loránd University, 2021 – Present  
Budapest – Hungary

### BSc Computer Engineering & BI

Mohamed I University, Sep 2018 – Jun 2021  
Oujda – Morocco

## Academic Projects

### Family Budget Tracker

Tech Stack : Angular & Laravel

### Refood wasted food solution

Tech Stack : Vuejs & Codeigniter

### DeviantArt Site Automation Test

Tech Stack : Java & Selenium

### Algerian Forest Fires Analytics

Tech Stack : Python

### Ecommerce Data Visualization

Tech Stack : R

### Water Potability

Tech Stack : R