






# ABDELKARIM EL BOUROUMI

## SOFTWARE ENGINEER

### CONTACT

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### EDUCATION

Associate's degree  
Computer Science  
EST

September 2018 - Octobre 2020  
Fes

High School diploma  
Sciences  
11 Janvier

September 2017 - July 2018  
Ain Taoujdate

### SKILLS

JavaScript/TypeScript (Angular,  
NodeJS, ExpressJS)  
Java (JEE, Spring Boot, JavaFX,  
Android Studio)  
Python (Flask, PyQt)  
C, C++, C#  
SQL (MySQL, PostgreSQL, Oracle,  
SQL Server)  
NoSQL (Mongodb, Firebase)  
UML, Merise  
Design patterns, SOLID principles  
Git, XML, JSON

### CAREER OBJECTIVE

Experience software engineer, and Student at the Faculty of Taroudant Bachelor's degree Computer Science and Engineering, seeking a suitable job opportunity to utilize my technical skills and working knowledge of software applications, development and design.

### WORK EXPERIENCE

#### Web Developer (Internship)

WHOLLSTANDFURALLE

July 2019 - August 2019 / Casablanca

- Realization of a Website of the best places in Morocco with: HTML, CSS, JS  
VueJS and PHP

#### Software Engineer (Internship)

EST

May 2020 - July 2020 / FES

- Development of a mobile application to implement the student affairs service,  
Progressive Web App with: Angular, NodeJS, ExpressJS

### PROJECTS

#### Document Classification

Desktop Developer (Graduation project)

February 2020 - April 2020

- Implementation of a recognition algorithm, classification and indexing of some  
Moroccan type documents with .NET Technologies, OCR (Optical Character  
Recognition) and image processing libraries

#### Articles Blog

Web Developer (Personal Project)

December 2020 - February 2021

- Utilized MEAN Stack to develop a Blog to share articles between users

#### Students Mobile Application

Mobile Developer (School Project)

December 2021 - January 2022

- Realization of a Mobile Application to help students to choose their orientation after the High School with: Java, Firebase, Android Studio

## GYM Management

Software Developer (School Project)

November 2021 - January 2022

- Development of a desktop application for gym management with: JavaFX, MySQL

## Management of a stock of plants

Web Developer (School Project)

Mars 2022 - April 2022

- Web application to manage a stock of plants (admin/Client) with: Spring Boot (JPA, Security, Mail Api), Thymeleaf and Bootstrap