

NABIL EFFINA

software engineer

+212 619910457 

neffina8@gmail.com 

Rabat, 1235, El Menzeh 

SKILLS

- **Back-end:** Python, Java, Express, LINUX
- **Front-end Development:** React JS, Vue Js, JavaScript, ECMAScript 6, HTML, CSSS, Bootstrap, Redux
- **Data:** SQL, Mongo
- **Soft Skills:** Teamwork, Problem solving, Code review, System Architecture, Software development, User Interface Design

CERTIFICATIONS

- **Responsive Web Design**
<https://www.freecodecamp.org/certification/NabilEffina/responsive-web-design>
- **JavaScript Algorithms and Data Structures**
<https://www.freecodecamp.org/certification/NabilEffina/javascript-algorithms-and-data-structures>

EDUCATION

Nanchang University
China – 2018/2019
Language center

Private international institute of management & technology
Rabat – 2019/2022
Bachelor of science – computer Engineering

- GPA 3.03
- Minor in Big Data

Al Akhawayn university
Ifrane – 2022/2023

PASSION

Chess, cinematography, travel, content creator

PROFESSIONAL EXPERIENCE

Front End Internship

FeenTech / FEB 2022 – JUN 2022, Meknes F

- Tested and corrected problems with code and implementation to improve usability and better serve customers.
- Designed user-friendly software to improve accessibility and responsiveness.
- Collaborated with teammates to improve processes and produce better tools.

PROJECTS

Data mining project

<https://www.kaggle.com/code/nabileffina/effinanabil-data-mining>

- Challenge: Data mining in Python required extensive data preprocessing, including cleaning, renaming, and complex analysis and prediction tasks.
- Scope: Collecting, preprocessing, and analyzing a large dataset for meaningful insights and predictions.
- Solution: I tackled data preprocessing challenges using Python scripts and Pandas, enhancing accuracy with data visualization tools.

Tools: Python, Panda, Numpy, Seaborn

Portfolio

<https://nabileffina.netlify.app/>

- Challenge: Developing a portfolio website using JavaScript, JQuery, HTML, and CSS posed optimization issues due to code repetition.
- Scope: Creating an interactive, visually appealing portfolio with seamless functionality.
- Solution: I optimized the code by eliminating redundancy through modularization and creating reusable functions.

Tools: JavaScript, jQuery, html, CSS

Twitter mini clone

<https://twitter-mini-clone-effina.netlify.app/>

- Challenge (Event Handling): I have multiple event listeners attached to different elements (e.g., like buttons, retweet buttons, reply buttons, tweet button). Managing these event listeners and ensuring that the correct actions are taken when the events occur can be complex.
- Solution: I used a single event listener on the document and checked the dataset of the clicked element to determine the action to take. This approach centralizes your event handling logic and reduces the number of event listeners you need to manage.

Tools: JavaScript, html, CSS

LANGUAGES

English, Fluent – French Bilingual – Arabic, Native – Mandarin, Limited Working Proficiency