



# SIWAR HKIMI

## JAVASCRIPT FULL STACK WEB DEVELOPER, MATHEMATICIAN

### CONTACT

Mobile : +216 54 267 580

WhatsApp : +216 51 727 849

Email: cywarhkimi@gmail.com

Address : Bardo, Tunisia

LinkedIn: [www.linkedin.com/in/siwar-hkimi-228428155/](https://www.linkedin.com/in/siwar-hkimi-228428155/)

Github: <https://github.com/siwarhkimi>

Portfolio: <https://siwarhkimi-portfolio-3.glitch.me/>

Researchgate: [https://www.researchgate.net/profile/Siwar\\_Hkimi](https://www.researchgate.net/profile/Siwar_Hkimi)

### SUMMARY

An enthusiastic, hard worker, and competitive web developer. Worked on different projects in groups and solo. Skilled in different tech tools such as Angular, React, Node,... as well as different API's.

### TECHNICAL SKILLS

- Javascript
- Angular
- Vue.js
- React
- Node.js
- Express
- MongoDB
- Mongoose
- MySQL
- Sequelize
- Trello
- JIRA
- Git
- Github

### SOFT SKILLS

- Teamwork
- Communication
- Problem-Solving
- Public Speaking
- Critical-Thinking
- Empathy

### PROJECTS

#### **TekTree: Take advantage**

**Website:** <https://siwarhkimi.github.io/TekTree/>

This project is for web agency that has three main services : web development, digital marketing, and graphic design. We used React.js and GitHub Pages for deployment. It is a group project of two members.

#### **Push Notification**

**Website:** <https://siwarhkimi-notification.glitch.me/>

This is a small project where I used web-push to send push notification with Node.js.

#### **Shortly**

**Website:** <https://shortlycharafandsiwar.herokuapp.com/>

Solo Project: MVP

This project is a simple application to make long URLs short with a basic sign-up, log-in, and log-out.

#### **CMMS: Computerized Maintenance Management System**

*Thesis Team Project (Team of four members)*

In the thesis Project, I worked on the authentication with email notification as well as the home page, the charts on the dashboard admin, the design of the whole app using Angular for the frontend, Node.js, and mongoose for the backend. It was a project of one month.

#### **MASH Bank: A loan simulator for banks**

*Team Project: Legacy (Team of four members)*

This Project was a refactoring for the greenfield project to the Vue.js framework for the frontend and MongoDB for the backend. It was a project of one week.

#### **OSA Bank: A loan simulator for banks**

*Team Project: Greenfield (Team of three members)*

In this project I worked as a Scrum Master for a team of three members. Technically I worked on authentication, home page and the loan simulator using React for frontend and Mongoose for backend. It was a project of one week.

## INTERNSHIP

### University of Vienna, Austria

04-2019/06-2019

- I spent two months at the university of Vienna among the NuHaG Lab where I wrote a scientific article submitted in high ranked mathematical journal with collaboration with Pr. Hans G. Feichtinger and Pr. Maurice D. Gausson

## LANGUAGES

Arabic: Mother tongue

French: C1 TCF Québec

English: C1 IELTS

German: A2 OSD

## EDUCATION

### RBK Technopole El Ghazela

I recently graduated from RBK, which an intensive coding bootcamp co-founded with Hack Reactor, as a JavaScript Full Stack web Developer.

### University of Tunis El Manar

*PhD student in Harmonic Analysis 2017-Present*

I belong to the Harmonic Analysis Laboratory at the university of Tunis El Manar as a PhD student where I wrote four articles three of them are published and the last one is still submitted.

### University of Tunis El Manar

*MASTER OF MATHEMATICS SPECIALTY HARMONIC ANALYSIS 2015-2017*

My Master thesis was about the uncertainty principles of the short-time Fourier transform.

### University of Tunis El Manar

*BACHELOR IN APPLIED MATHEMATICS 2012-2015*

