Iskander Ben Khelil

SOFTWARE ENGINEERING STUDENT

Carthage, Tunis, Tunisia

 (+216) 24748680 | ✉ skanders@live.fr | messkan | iskander-ben-khelil-668991138

Education

ISI Ariana   *Ariana,Tunis,Tunisia*
SOFTWARE ENGINEERING STUDENT IN 3RD YEAR   *2018 - NOW*
BACHELOR'S DEGREE IN COMPUTER SCIENCE   *2015 - 2018*

Carthage Presidence Highschool   *Tunis, Tunisia*
HIGHSCHOOL DIPLOMA   *2014*

Experience

Ats digital dev   *Lac 1, TUNISIA*
SOFTWARE ENGINEER INTERN   *Jul 2020 - Present*
- I participated in the development of a challenge and hackathons platform. It consists of executing online code for students, with a type of challenge like quiz, and coding challenge in a specific language.
- I worked with Symfony, Node js, React, Docker

Freelance Web Developer   *Working from home*
FREELANCE WEB DEVELOPER   *Nov 2018 - Present*
- Worked on several projects using several technologies such as Angular, React js, Node js , Symfony , Spring Boot.
- Design custom REST APIs

ProWeb Studio   *La Marsa, Tunis, Tunisia*
WEB DEVELOPER   *Jan 2018 - Sept 2018*
- Built a market place solution, using symfony 3 and node js for a realtime chat application using socket io.
- Deployment and configuration of solutions on a cloud server.

Proweb Studio
INTERN COMPUTER PROGRAMMER   *Jul 2017 - Aug 2017*
- Built an ecommerce website using Symfony 3.

ISI   *Ariana*
WEB DEVELOPMENT TRAINER
- Helped students learn the ins and outs of open source development and also provided support when finishing tasks.
- Tought Angular, Node js, Symfony, Java for some ISI students.

Projects

Covid Assist [github repo]
IONIC 4, USER TRACKING, CHATBOT
- A system of user tracking will check the distance traveled by user and launch a notification (included the text "Wash Your hand "if the user pass 200 meter of his first position.
- Chat-bot interface where users can ask questions and get a real time response.
- Real time world health news.
- Videos including the best practices to keep safe against covid-19.
- a game including some photos like (mask, hand washing …)

Examination surveillance meetings [Preview]
REACT JS, MYSQL, EXPRESS JS
- Development of a web application for the management of examination surveillance meetings.

Correspondence application
ANGULAR, MONGODB, EXPRESS JS, SOCKET IO
- Design and development of an application which facilitates administrative work and communication.

Geolocation mobile application [Preview]

Ionic 4 ,Firebase, OpenStreetMap, Arcgis

- A mobile application that allows the user to report if there is a group of people somewhere.
- If you want to do your shopping somewhere, the application will tell you if the place you are going to is congested, if it is, it will redirect you to a less busy place.

Marketplace

Symfony , Node js

- Built a marketplace application, using symfony 3 and node js.
- A multi-seller / multi-store ecommerce site. -
- Virtual currency to make purchases on the site. -
- Realtime chat application between the different users on the site.
- Stock management space for every seller.

Administrative workflow management

Angular, MySQL, Spring boot

- Development of an administrative workflow management platform.

Fake News

Angular , MongoDb, Express js, Node js

- Personal project with friends,platform still under development which aims to limit the spread of fake news

Skills

Programming	Java, Javascript, TypeScript, PHP
Frameworks	Spring boot, Spring Security , Symfony , Angular, Express js
DBMS	PostgreSQL, MySQL, MongoDB
ORM	Doctrine, Hibernate, Sequelize
ODB	Mongoose
Version Control	Git

Honors & Awards

2020	**1st Place,** winners of Dubai Covid-19 Challenge	*Dubai*
2020	**1st Place,** Hackathon Ched Darek	*Tunisia*
2020	**TCPC,** Qualified to Tunisian Collegiate Programming Contest	*Tunisia*
2018	**TCPC,** Qualified to Tunisian Collegiate Programming Contest	*Tunisia*

Certifications

2019

- IBM open source tools for data science [Preview]

Languages

Arabic, English,French

Extracurricular

Creative Lab   *ISI Ariana, Tunis , Tunisia*

Creative Lab President   *2018 - 2019*

Codex Junior Enterprise   *ISI Ariana, Tunis, Tunisia*

Member   *2019 - present*