Hamdi **Rhibi**

SOFTWARE ENGINEERING STUDENT

Bardo Ksar Said

(+216) 27-846-460 | ✉ geekrhibi@gmail.com | hamdirhibi | hamdi-rhibi-951440142

"Be the change that you want to see in the world."

Summary

I love algorithms and have seen its potential to make the world a better place. My objective is to always improve and actually apply it to solve the real world problems.

Education

ISI Ariana   *Ariana,Tunis,Tunisia*

SOFTWARE ENGINEERING STUDENT IN FINAL YEAR.   *Sep. 2018 - NOW*

ISET Rades   *rades,Tunis,Tunisia*

BACHELOR'S DEGREE IN COMPUTER SCIENCE.   *Sep. 2015 - Jun. 2018*

Experience

Freelance Web Developer.   *Working from home*

FREELANCE WEB DEVELOPER   *Jun. 2018 - Present*

- Worked on several projects using several technologies such as Angular, Ionic , React js,React Native, Node js , Spring Boot.
- Design custom REST APIs.

Unfrauded   *Ghazela , tunis , tunisia*

WEB DEVELOPER   *Aug. 2020 - oct. 2020*

- Built data labeling tool using Angular , Node JS , Express , MongoDB.
- Built flask REST API to get Image Segmentation using the deep Learning model DEXTR (Deep extreme cut) .
- Built and deployed overall service infrastructure utilizing Docker container, and several AWS stack(Including EC2, ECS, S3, IAM), focusing on high-availability, fault tolerance, and auto-scaling.

Solution Group.   *Ben arous , tunis , Tunisia*

WEB DEVELOPER   *Jan. 2018 - Jun. 2018*

- Built a Social media for co brokerage agencies including functionalities such as (real time chat , share , like , comments , online contract
- Technologies used : Angular 5 / Spring Boot / MySQL.

Bouebdelli school   *Tunis , Tunisia*

COACH   *Sep. 2019 - Feb. 2020*

- Helped students learn competitive programming using a various plateform (CodeForces , FranceIOI ..) .
- Starting from basics level to complex data structure like (graph , tree ..) .

ISI   *Ariana , Tunis , Tunisia*

WEB DEVELOPER TRAINER   *Sep. 2018 - Jun. 2019*

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

Projects

COVID ASSIST [Preview]

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 …)

Fake News [Github]

ANGULAR , MONGODB, EXPRESS JS, NODE JS

- Personal project with friends,platform still under development which aims to limit the spread of fake news.
- including platform that's depend on users interactions and classify each sources by their credibility's.

KOOOL Delevery Mobile Application [Client APP] [ADMIN APP]

IONIC ,ANGULAR, MongoDB, EXPRESS JS, NODE JS

- Mobile application to order fruits ,juices , vegetables online including real time notification (socket io) .
- Products and orders are managed using responsive Angular 7 Application .
- To test Both apps use as email : geekrhibi@gmail.com and password : hamdirhibi .

Honors & Awards

INTERNATIONAL

2020 **1st Place,** winners of Dubai Covid-19 Challenge *Dubai*

DOMESTIC

2020 **1st Place,** winners of Ched Darek Hackathon *Tunisia*

Skills

DevOps	AWS, Docker
Back-end	Nodejs , Spring Boot , Flask
Front-end	Angular, Redux, React, HTML5, SASS
Programming	JavaScript, Typescript, JAVA, Python
Languages	English , French, Arabic
ODB	Mongoose
DBMS	MongoDB , PostgreSQL , MySQL

Extracurricular

Freeways Club *ISI Ariana , tunis , tunisia*

PRESIDENT *Sep. 2019 - Sep. 2020*

Informatics Tunisian Association *tunis , tunisia*

COACH *Sep. 2019 - Present*