

ELMAHDI MAMOUN

FULLSTACK ENGINEER AND GOLD FELLOW AT THE ROOM

PROFESSIONAL SUMMARY

I am an Alx-africa Software Engineer Program Graduate with a diverse skill set encompassing electrical installation, game development, and experience in agricultural and dairy farming. I am passionate about pursuing a career as a Frontend Developer and am actively seeking opportunities to fulfill my dream job.

TECHNICAL SKILLS

• Programming Languages:

JavaScript(Nodejs), Python, C, Typescript, Dart.

Frameworks:

ReactJs, ExpressJs, Flask, ElectronJs . Flutter.

- Databases: MySQL
- CI/CD Tools: GitHub Actions
- Operating Systems:

Windows, Linux

Automation/Testing Tools:

Babel, WebPack, Jest, Enzyme

- Version Control: Git
- Project Management Tools: Trello
- Others: Html, Css, Sass, Redux,
 REST API, Bash(Shell), HaProxy,
 Nginx

CONTACT ME

- mamounelmahdi1962@gmail.com
- +212 618 738 321
- in https://www.linkedin.com/in/elma
 hdi-mamoun/
- https://github.com/Elmahdi1962
- https://elmahdi1962.github.io/portfolio/

WORK EXPERIENCE

Software Engineer

Greeny Web I Remote

Apr 2023 - Oct 2023

Lead and work with my team thru daily assigned tasks of building product feature for decarbonizing code.

Accomplishments:

- Lead a team of 4-7 people thru daily tasks
- Rebuilt the text editor feature in the ElectronJs app
- · Rebuilt the analyzer system
- Add Support for more than 11 programming languages

Skills, languages and tools:

• Html, CSS, JavaScript, ElectronJs

Software Engineer Intern

Aug 2022 - Nov 2022

Greeny Web I Remote

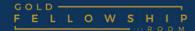
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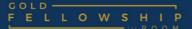
Accomplishments:

- As a leader my team completed more tasks than other teams
- Wrote a bash script for disabling databases binary cache
- Implemented a feature of detecting multiple domain connections for reducing Co2 emissions purposes
- Built an analyzer system that scan code files for bad practices
- Created a text editor that shows results of our analyzer in a chrome extension and in a flutter app
- Converted the full app from Chrome Extension to a Desktop Flutter App for windows, Linux, and mac
- Optimized the text editor of the flutter app to be x2000 faster

Skills, languages and tools:

• HTML, CSS, JavaScript, Bash, Chrome API, Flutter







Represented by: **The Room**Pathfinder: **Kutchi Katatumba**Pathfinder's Tel: **+256 773 170 157**

Pathfinder's email: kkatatumba@theroom.com

EDUCATION

Software Engineering

Alx Africa

2021 - 2022

Responsive web design

Freecodecamp

2020 - 2021

Electrical Installation OFPPT

2019 - 2020

CERTIFICATIONS

1 Million Arabe Coders FullStack Developement 2017

Freecodecamp
FrontEnd Developement

2020 - 2021

OFPPT

Electrical Instalation

2019 - 2020

PROJECTS

Regy - Registry App

Jan 2022

Demo:

https://docs.google.com/presentation/d/1_2Y7licMBjl3leBtTnm3y7OJ XwsB8Q7odLX-4yEh19w/edit?usp=sharing GitHub: https://github.com/Elmahdi1962/Regy

A General Register app for saving any kind of table form data **Tools and languages used:** React.Js, Redux, HTML, CSS, Sass, LocalStorage

Motmir - Ecommerce Website

Dec 2021

Demo: https://elmahdi1962.github.io/motmir/ GitHub: https://elmahdi1962.github.io/motmir/

i'm from a farming community of dattes fruits, so i built this ecommerce website specifically for selling dattes fruits to help extend the market and populate our unique fruits that don't exist elsewhere.

Tools and languages used: Python, Flask, Reactjs, JavaScript, HTML, CSS, Sass, Render(Hosting service), Netlify, Clever-cloud(MySql Data storage), Image kit.io(Images storage)

A Lot More projects in my gitHome 😊

2021 - Present

Portfolio: https://elmahdi1962.github.io/portfolio/

GitHub: https://github.com/Elmahdi1962/

Other projects

REFERENCES

Ali Akbar

Software Engineer

+9647722278864 Phone: +9647822901009 Email: ali.akbar@myakbar.com

Salvio (Minh Vy) Ha

Software Engineering Manager / Director

Phone: +61 452 133 899

Email: Minhvy.Ha@outlook.com

lan C.

Greenie Web Inc. / Founder

Phone: +65 87981433

Email: ian@greenieweb.co