Abdelhak RAHMOUNI

Full Stack Developer

+213 780 48 96 07 | rahmouni.abdelhak.1@gmail.com | linkedin.com/in/rahmouni-abdelhak |
github.com/noisy96 | noisy96.github.io

SUMMARY

I'm a computer science master's degree graduate and an avid reader with insatiable curiosity. I have more than 3 years of experience building software for desktop, mobile and web. I am autonomous and a self-learner that loves to constantly push boundaries.

EDUCATION

University of Science and Technology of Oran - MB Oran, Algeria
Master degree in Information & Data Systems *Sept. 2019 – Sept. 2021*

University of Science and Technology of Oran - MB Oran, Algeria
Licence degree in Computer Science *Sept. 2016 – Juin 2019*

EXPERIENCE

Fullstack developer (Freelance) Aug 2021 – Sept 2021
Barsha Technology *Gabes, Tunisia*

- Created an RGPD (Rglement Gnral sur les Donnes Personnelles) compliance checking tool for a client based offshore.
- Implemented introduction slideshow to showcase the procedure
- Slide animation for seamless progression through compliance checking steps.
- Calculate compliance score and display it at the end.
- Implement Google Sheets API as backend to save data to.

President Sept 2017 – Aug 2021
UDev Community *Oran, Algeria*

- Second best speaker for delivering a talk at the community's annual conference about habit forming technology
- Prepared & delivered a workshop about LaTeX for 40 students approaching graduation
- Effectively reformed & polished the recruiting process by decreasing the human intervention needed
- Oversaw the strategies & policies surrounding the community's engagement with the public
- Participated in entrepreneurial and competitive programming programs

Store Manager Juin 2013 – 2018
Syrine Habillement *Oran, Algeria*

- The job consisted of managing a medium size clothing store with 5 employees, the main tasks varied according to needs
- Answering customer needs & inquiries
- Initiating offers and following through until the closing of the purchase
- Keeping track of the inventory and releasing needed items report at the end of the day

PROJECTS

Inception Extension | *Chrome API, JavaScript, HTML, CSS* Sept 2020

- Developed a browser extension that allows a user to travel to the very first commit of any Github repository
- Used vanillaJS DOM manipulation to place a button on the page seamlessly
- Fetched Github API for the proper commit hash for constructing the url

Reading Meter | *React, Material Design, JavaScript, TravisCI* July 2020

- Developed a single purpose minimalist webapp that estimates the time needed to read a given text
- Implemented continuous delivery using TravisCI to build the app upon a new release

- Deployed the webapp on Github Pages

Bindex | *Flutter, Dart, Firebase, Material Design*   Juin 2019
- Developed a social media mobile app for buying, borrowing and exchanging books for local readers
- Integrated Google Maps API for position based browsing
- Integrated Google Books API for retrieving data about the books being added

studentPortal | *HTML, CSS, JavaScript, PHP, MySQL*   Feb 2018
- Built a dynamic, fully responsive web site for posting campus announcement as images from scratch
- Connect to a MySQL database & file I/O for handing uploads
- Built an admin panel secured by .htaccess

JavaMailServer | *Java, SMTP, IMAP, Sockets*   Feb 2020
- Implementation of an e-mail server that uses SMTP/IMAP protocols and allow registered users to send and receive emails.
- Designed the software architecture using the agents metaphor.
- Implemented connection between the client and server application using Java Sockets.

snailCompiler | *Java, Compiler design*   Dec 2019
- Implementation of a compiler for a hypothetical programming language called Snail.
- Implmented lexical, syntaxic and semantic analysers.
- Gained valuable insights about the inner working of compilers.

TECHNICAL SKILLS

Languages: Java, JavaScript, C/C++, SQL, PL/SQL, HTML/CSS, Dart, PHP, Python
Frameworks: React, Express, Flutter
Developer Tools: Git, VS Code, Eclipse, TravisCI
Libraries: Bootstrap, JQuery, Java Swing
Design: Adobe Photoshop, Adobe Illustrator, Adobe Xd
Others: Word, Excel, PowerPoint, Wordpress, LaTeX

CERTIFICATIONS

- Responsive Web Design Certification - FreeCodeCamp
- JavaScript Algorithms and Data Structures Certification - FreeCodeCamp
- Front End Libraries Certification - FreeCodeCamp
- Ultra fast applications using Node.js - Openclassroom
- Go Full-Stack With Node.js, Express, and MongoDB - Openclassroom
- Manage Your Code Project With Git & Github - Openclassroom