Tarek **BAZINE**

COMPUTER SCIENCE STUDENT · FULL STACK DEVELOPER, MOBILE & WEB

Bab ezzouar, Algiers, Rep. of Algeria

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*Final year student at **The Higher National School of Computer Science** (AKA: **ESI** ex INI), following the path to be a **software engineer**, eager to practice my competences and my educational achievement to provide solutions for the real world, keen to develop new skills to complement my studies and to progress in the big world of Computer Science, interested in devising a **better problem-solving** method for challenging tasks, and **learning new technologies and tools** if the need arises; **Always ready for new challenges**.*

Education

ESI (the Higher National School of Computer Science)   *Algiers, Algeria*

COMPUTER SCIENCE AND ENGINEERING   *Sept. 2016 - Exp. Jun. 2019*

- Final year student in the Systems and Software Engineering specialty.

ICT Towers (Training Institute, Cisco Learning Partner)   *Sidi Bel Abbès, Algeria*

INTERCONNECTING CISCO NETWORK DEVICES PREPARATION   *Dec. 2016 - Jan. 2017*

- Training and practicing on real devices in the networking field with Mr. Bouidjra (a Cisco expert and constructor).

ESI -sba (the Higher National Preparatory School of Computer Science in Sidi Bel Abbès)   *Sidi Bel Abbès, Algeria*

PREPARATORY CYCLE   *Sept. 2014 - Jul. 2016*

- Learned about computer science foundations in two years of the preparatory cycle.
- Successfully passed the national contest to access to the higher school at the end of the second year.

Skills

Programming	Php, JavaScript, Python, Node.JS, C/C++, JAVA, Kotlin
Web	Laravel, HTML5, CSS, React
Mobile	Android (Java & Kotlin), ReactNative, MobX
Engineering & Tools	Database (SQL & NoSQL), GIT, Linux, Agile, Arduino, PhotoShop
Languages	Arabic, English, French

Experience

EyeOn (SoftArt, intern project)   *Algiers, Algeria*

SOFTWARE ENGINEER   *Feb. 2018 - Aug. 2018*

- Mobile App for clients to monitor their web-hosts and a Web dashboard for admins to manage company clients.
- Multi-Stack project, involves working on/with ReactNative, Expo, MobX, RESTful API, Web-techs, laravel -Php, Security, Whm-Api, Cpanel-Api, System, Database.

Fi-Aman (DzAlphaTeam, Hajj Hackathon)   *Jeddah, Saudi Arabia*

SOFTWARE ENGINEER & ENTREPRENEUR   *Aug. 2018*

- HajjHackathon aims to develop digital and tech-based innovations to enhance the hajj experience for millions of pilgrims every year.
- Top 6%, Our team (composed of two developers, one designer and an entrepreneur) was among the first 50 projects over 796.
- Implemented RESTful API server (NodeJs) for an accidents reporting application and also a web based real time dashboard for pilgrims tracking and monitoring.

BAC avec mention   *Ghardaia, Algeria*

CO-FOUNDER & SOFTWARE ENGINEER   *Aug. 2017 - Oct. 2017*

- A very exiting experience of building a desktop app using nwJs and the power of web techs (javaScript, html, css), targeting Algeria education market.
- The major challenge was how to provide the assets of the app (a set of valuable documents) to clients with preventing them from extracting those assets outside the app, it was a really adventure through encryption and playing around data bytes-level such charset and encoding.
- Second version in Dec. 2018, after a big success of the first version (happy feedback and good sales) we lunched another version with more content, enhancements and new features.

LoCars (HackIt Hackathon)   *Algiers, Algeria*

SOFTWARE ENGINEER   *Apr. 2018*

- Won the 3nd prize in final evaluation.
- Collaborated with a team in prototyping RESTful API server for a vehicle rental booking application and also a web platform.