



# Mohamed Firas Ouertani

Full Stack Developer - Software Engineer

✉ mohamedfiras.ouertani@esprit.tn

📍 Cologne, Germany

in linkedin.com/in/MohamedFirasOuertani

📞 +49 17680513757

🌐 mrfirases.me

🐙 github.com/MrFirases

## EDUCATION

### Software Engineering

ESPRIT - Private Higher School of Engineering and Technology

09/2013 – 09/2018

Ariana, Tunisia

(EUR - ACE Accredited – CDIO initiative member)

– Speciality: Web Technology

### Baccalaureate Degree In Mathematics

Ibn Rachik High School

2012

Kairouan, Tunisia

## WORK EXPERIENCE

### Full Stack Developer - Intern

SABIDU OHG

02/2018 – Present

Cologne, Germany

Development of a cross-platform application, a social network for people who want to find nearby partners to do sports with.

Technologies: React Native, NodeJS, MongoDB

### NodeJS and Ionic Developer - Intern

Dev-It

05/2017 – 07/2017

Kairouan, Tunisia

Development of a social network Ionic application for people who share the same location

Tasks

- Conception
- Development the front-end application with Ionic 3.
- Development of the back-end application with NodeJS.

Technologies: Ionic v3, NodeJS, ExpressJS, MongoDB, SocketIO.

### Mean Stack Developer - Intern

ATS-Digital / ESPRIT

01/2017 – 05/2017

Ariana, Tunisia

Development of "Digital Reputation", a platform that allows both business or individuals to track their online reputation on social media.

Tasks

- Authentication and authorization using Passport and JWT.
- Working with Twitter Search API to extract daily tweets from Twitter based on user keywords.
- Analysis of extracted posts from Facebook and Twitter with sentimental analysis API and assign scores to them.
- Development of a schedule to automate extraction and data analysis in a specific time.
- Display statistics of Twitter results on detailed charts.

Technologies: Mean Stack: MongoDB, ExpressJS, AngularJS, NodeJS.

## SKILLS

Languages: Javascript, Typescript, C#, Java, PHP, SQL, HTML, CSS, UML, PL/SQL, Python

Frameworks and Platforms: NodeJS, ExpressJS, AngularJS, Angular 5, Laravel, Symfony 3, Django, ASP .Net, JavaEE, JSF, React Native

Methodologies and Tools: Agile/Scrum, RAD

Databases: MongoDB, MYSQL, Oracle

eCommerce Platforms: Magento, Prestashop

## PROJECTS

Eventify (09/2016 – 12/2016)

- Working with a team on an event management platform. - Technologies: JavaEE, AngularJS 1.6, Ionic, ASP .NET, Mysql.

DealForAll (01/2016 – 05/2016)

- Working with a team on an e-commerce application, facilitating online consumer-to-consumer and business-to-consumer sales - Technologies: Symfony 2.6, J2ME, Java, JavaFX, JPQL, Mysql.

## VOLUNTEER EXPERIENCE

Cybersec - Security Club (09/2015 – 05/2016)

Staff member, coach and competitions tasks developer

## ACHIEVEMENTS

Won the title "Best Academic Project" (2014)

2D Game Development

Won the title "Best Academic Project" (2017)

Mean Stack Application

## LANGUAGES

Arabic  
Native

English  
Professional Working Proficiency

French  
Professional Working Proficiency

German  
Elementary Proficiency

## INTERESTS

Basketball

Photography

Traveling

Series