

# Omar Fendri

## Software Development Engineer

“Collaborate to impact the future of software and to change people’s life through technology”

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📍 Tunis, Tunisia

in [Linkedin.com/in/omar-fendri](https://www.linkedin.com/in/omar-fendri)

🌐 [omarfendri.com](http://omarfendri.com)

### SKILLS

Algorithms & Data Structure

Clean Code

User Interaction Design

Problem Solving

Mentoring

### WORK EXPERIENCE

#### Software Engineer

Advanced Derivative Solutions

08/2019 – Present Tunisia, Tunis

Working as a part of an R&D team on the design and development of an ERP solution for Private Equity firms.

- Tasks:
- Designed and developed various modules.
  - Improved the performance and maintainability of code through optimization and refactoring.
  - Improved the overall user experience by focusing on interaction design and information architecture.
  - Designed and developed a workflow engine for resources lifecycle management.
  - Developed interactive widgets for reporting.
  - Mentoring entry-level developers.

#### Software Engineer Intern

Advanced Derivative Solutions

02/2019 – 07/2019 Tunisia, Tunis

- Tasks:
- Contributed to the design and development of multiple modules working on both front end and back end.
  - Created reusable UI components.

#### Software Engineer Summer Intern

Sopra HR

07/2018 – 08/2018 Tunisia, Tunis

Developed a web application allows managing datasets for chatbot training.

### TECHNICAL SKILLS

Frameworks	Angular, Spring
Libraries/APIs	RxJS, Highcharts, Nodejs, PrimeNg, AngularCDK, RESTful APIs, Hibernate
Languages	Typescript, Java, Javascript, SQL, HTML, CSS, GraphQL
Storage	MySQL, MongoDB
Tools	IntelliJ IDEA, WebStorm, VS Code, Linux, Git, Balsamiq, Slack, GitLab

### EDUCATION

Computer software engineering	Higher Institute of Computer Science, Tunisia	2015 – 2019
Applied license in networks administration	Higher Institute of Computer Science, Tunisia	2012 – 2015
Baccalaureate computer science	Sfax, Tunisia	2012

### ACHIEVEMENTS

ACM ISI Collegiate Programming Contest 2017	ACM Sfax Collegiate Programming Contest 2018
Second prize	Second prize

### CERTIFICATES

APTIS British Council CEFR Level C  
APTIS Reading Package

### LANGUAGES

English	French	Arabic
Full Professional Proficiency	Bilingual	Native

### INTERESTS

Agile Practices

Digital Wellbeing

System Design

Artificial Intelligence

Education

Healthcare