

MOHAMED ZOUARI

Software and DevOps Engineer

@ mzouari@outlook.com
in mohamed-zouari

216 93 077 051



EXPERIENCE

DevOps Engineer



Infor

📅 Sep 2020 - Present

Software Engineer, Associate
Infor Nexus DevOps team

Software and DevOps Engineer Intern



Integration Objects

📅 Feb 2020 – Jul 2020 📍 Tunis, Tunisia

Design and implementation of a Management & Monitoring control system

- Design and implementation of a monitoring microservice, to collect and manage remote exposed metrics.
- The use and the application of the microservice architecture.
- Design, conduct tests and proof of concepts to validate the advantages of designed solutions.
- Creating an automated cluster installer to facilitate the setup of a multi-node and multi-machine deployment cluster.
- Setting rules to scale up or down running instances in interaction with collection jobs.

KW: C#/.net, Docker, Git, Kibana, Kubernetes, ansible.

Full stack developer Intern

DRAVASSOR

📅 Jul 2019 – Aug 2019 📍 Tunis, Tunisia

Development of a real-time reputation monitoring platform

- Real-time twitter stream capture and sentiment analysis.
- Microservice architecture and cloud based platform.

KW: Docker, Git, Kafka, NLP, Spring cloud data flow, Elasticsearch, Kibana, Data stream analysis, Python.

SKILLS

Programming languages

Java, Python, C/C++, C#, PL/SQL.

Frameworks and Tools

Spring, .NET, Docker, Kubernetes, Kafka, Django, Ansible, Vagrant, Symfony4.

Extra-Activities

Violinist, National diploma of occidental music.

Languages

- Arabic, Native
- French, DELF B2 Certification
- English, TOEIC 850
- Spanish, A1

EDUCATION

Paris Descartes University

Master's degree M2, Computer Science

📅 2019-2020 📍 Paris, France

Co-graduated, UP - ENIT.

- Courses includes: Data Processing, AI.

National Engineering School of Tunis, ENIT

M.Sc.Eng, Software Engineering

📅 2017-2020 📍 Tunis, Tunisia

Preparatory Institute El Manar

Associate of Science - AS, Mathematics and physics

📅 2015-2017 📍 Tunis, Tunisia

Lycée pilote Menzah 8

📅 2011-2015 📍 Menzah 8, Tunisia

HONORS & AWARDS

International 24-hour Prog contest

IEEE Xtreme

📅 Oct 2018 📍 Online

Ranked 7th Nationally,
109th / 7840 Globally.

PROJECTS

Meetia, Feb 2019 – Present

Automated Meeting Minutes Generation System.

- Semiautomatically generation of the minutes of a meeting using different AI techniques.

KW: NLP, Speaker recognition, MVC, Django, Python.

VOLUNTEERING

- IEEE member, Sep 2017 - Present

- Chairman of an IEEE Computer Society Chapter, Sep 2018 - May 2019

Organize training workshops covering different areas of computer science, competitive programming and web development.