Souad CHINE

Age, Family situation: 30, married
Nationality: Tunisian
Mobile: +216.23.85.82.72
Email: Chine.souad@gmail.com

Performance Engineering Consultant

Performance testing engineer with expertise in DevOps, continuous integration, and application performance management. Adept at creating test plans, cases, scenarios, and reports for all testing activities. Equally, I have considerable skills on JEE/Java development.

EDUCATION

Computer Science National Engineering Diploma
2015 National Engineering School of Sfax, **Sfax - Tunisia**

Baccalaureate Diploma
2010 Secondary School of Ben Guerden, **Medenin - Tunisia**

CERTIFICATES

- Splunk 7.x Fundamentals Part 1
- Red hat delivery specialist - Container Platform Application Deployment
- Neoload Professional Certification
- Dynatrace Associate Certification

Professional Experiences

Performance Engineering Consultant   Sept. 2017 - Today
Altersis Performance, Sfax - Tunisia

Environment: JMeter, Neoload, Dynatrace, AppDynamics, Jenkins, Docker, Splunk
Responsibilities:
- Design, implement and execute load and performance test plans.
- Instrument applications and monitor **end to end** performance status to identify performance bottlenecks.
- Manage and optimize systems infrastructure.
- Prepare weekly and monthly reports to communicate applications performance level, identified performance problems and recommendations to avoid these failures.
- Collaborated with business and production team to create performance test strategy and benchmark with competitors.
- Implement and schedule bootcamps to introduce new solutions using trendy technologies based on Devops culture.

Java/JEE Software Developer   Mar. 2016 – Jun. 2017
MEDINFO Tunisia, Tunis – Tunisia

Environment: Java/JEE : Struts2, Spring, hibernate, JavaScript, JQuery, Ajax, MS Sql Server, Oracle
Responsibilities:
- Assure the migration of Hématos software developed with Uniface to a web application eHématos based on Java/JEE technologies.
- Correct bugs detected during functional test stage.
- Write technical documentation (functional and technical specifications).
- Unit tests.

Professional Qualifications

Performance Engineering
- Designing load tests scenarios.
- Implementing tests scripts.
- Instrumenting applications.
- Executing load tests.
- Analyzing results and delivering reports.

Tools & Methodologies
- Instrumentation & monitoring: Dynatrace, AppDynamics, Prometheus, Telegraf, InfluxDB with Grafana
- Load Testing: JMeter, Neoload, HP LoadRunner
- Data Analysis: Splunk
- Browser performance analysis: lighthouse, WebPage test.
- Continuous Integration : Jenkins

Software Engineering
- Java/JEE development.
- Unit & functional tests.

- SGBD : MySql, MS SQL Server, Oracle
- Programming : Java, JavaScript, Xml, html…
- JEE frameworks: Struts2, Spring, hibernate, Ajax
- Version control system: Git
- Project management : Jira
- Operating systems : Windows, Linux

Languages

English: Fluent   **French**: Fluent   **Arabic**: Mother tongue