

# Rami EL MNEBHI

DATA ANALYST & ENGINEER · SOCIETE GENERALE CORPORATE AND INVESTMENT BANKING

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## Skills

<b>Management</b>	<ul style="list-style-type: none"><li>· OffShoring, Worldwide Communication</li><li>· Business Case Crafting, Budget Chasing</li><li>· Compliance management ( Regulatory, Cybersecurity, Infrastructure)</li><li>· Staffing, Talent management</li></ul>
<b>Programming</b>	Java, C/C++, Python, JavaScript + Angular, Typescript, LaTeX
<b>BigData &amp; ML</b>	Spark, Hive, Oozie, Flume, Kafka, Panda + Scikit-learn, Pyspark + Mllib (HDP 2.6.2)
<b>Philosophies</b>	Agile, TDD, BDD, DDD, Micro-services, Lambda Architectures DevOps, Continuous delivery, Containers, SOLID, Software Craftsmanship
<b>Languages</b>	French, English

## Experience

### Equity Middle-Office Application - Technical Team

Paris, France

CHAPTER MANAGER & TECH LEAD AT SGCIB

- Chapter Management of transversal technical team of 10 experts
- In charge mainly of DCT,OPTINFRA,ILM,Cloud,Cybersecurity,CM/RM,Monitoring,Environments & Testing
- Successful setup of a WorldWide Chapter ( Bucarest + Bangalore + Paris ) with Agile@Scale

*Roles: Chapter Manager,Tech Lead, Agile Master, Product Owner*

*Env: Java APIs · Web UI with SGWT · SybaseDB,Oracle,SQL Server,PostgreSQL*

*Bucarest/Bangalore · MiddleWare(RMQ,Tibco,Kafka)*

*Private Cloud + Docker · Cucumber · Pipeline as code · Agile@Scale*

MANAGEMENT & STRATEGY

Since Nov. 2018

### Equity Middle-Office Application - Data Team

Paris, France

DATA ANALYST & SOFTWARE ENGINEER AT SGCIB

- Equity feature processing,enrichment,indexing and storing using clustered lambda pipelines
- Spring Cloud & Web [Oauth2 · Kerberos · Consul · Ribbon · Zuul · Drools&Spark]
- Machine learning industrialization & BI [Logistic Regression · Random Forest · PowerBI]

*Env: Java · Hadoop HDP 2.6 · Kafka · Hive · SolR · Typescript · PySpark · Scrum*

ANOMALY ANALYSIS - BIGDATA

Nov. 2015 - Nov. 2018

- High latency messaging from Equity transactions database to Corporate Hadoop Cluster
- Real time processing, with cleaning, enrichment (External REST services) and Business Logic with BPM workflows
- Multi Client feeding through batch files and message queues in XML + JSON

DATA PIPELINE PROJECT

Nov. 2014 - Nov. 2015

### Natixis

Paris, France

SUMMIT SOFTWARE ENGINEER

- Features for Fixed Income Team to generate Risk, P&L, Hedging reports for the Front Office.

*Env: C/C++ · shell · Java · SybaseDB · Scrum/Kanban*

DATA PROCESSING PROJECT

Oct. 2013 - Oct. 2014

## Education

### INSA Lyon (Institut National des Sciences Appliquées)

Lyon, France

M.ENG. IN COMPUTER SCIENCE AND ENGINEERING

2008 - 2013

- French Government Merit Scholarship

### Lycée Paul Valéry

Meknès, Morocco

B.S IN SCIENCE AND MATHEMATICS

2008

- First class honours