# Fabien Chéret

Computer Science Engineer  $\begin{array}{c} Antibes, \, France \\ \$ ) +33 \; (0)6 \; 59 \; 89 \; 43 \; 83 \\ \boxtimes \; fabien.cheret@amadeus.com \end{array}$ 

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Professional	evnerience
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Since R&D Software developer, Amadeus, Sophia-Antipolis, France.

October 2018 Engine and Data services maintenance: understanding, fixing and communicating with customers regarding production issues. Performance improvements, proactive actions

January 2014 R&D Software developer, Amadeus, Sophia-Antipolis, France.

October 2018 Development of Database acquisition system, high volume solutions, high availability, fast integration.

Design of customer-specific solutions for high-speed reactivity. Data precomputation with Spark

October 2013 Java developer, AtoS, Six-Fours les plages, France.

January 2014 Developement of an embedded military tactical data link solution

February Mobile and Java developer, CiteeCar, Luxembourg.

 $2013\,$  Development of a native Android application to seek, visualize and book cars, with Scala Play September  $\,$  Framework  $2.0\,$ 

2013 Implementation of a persistance and visualization solution of Business Intelligence data with ElasticSearch, Play Framework, and AngularJS

June 2012 IT Student Intern, Atos, Six-Fours les plages, France.

September Improvement of a test sequencer: Swing, RedHat. Writing test scenarios in jython, bugs report for a 2012 major defence project

January 2012 Atos IT Challenge, Atos Wordline.

May 2012 Created a Java application on the theme of smart mobility, Android OS

August 2011 Linux, PHP/MySQL Developer - Intern, Six-Fours les plages' City Hall, Six-Fours les plages, France.

Designed servers running CentOS: Proxy management(Squid), Windows compatible server creation (Samba), bash scripting

### Education

2010-2013 Master in Computer Science, ENSEIRB-MATMECA, Bordeaux, France. With distinction

2008-2010 Preparatory Class (Mathematics, Physics), Lycée Dumont d'Urville, Toulon, France.

2008 **Scientific Baccalauréat**, Lycée Beaussier, La Seyne sur mer, France. With distinction

# Skills

## Computer Science

Oracle Oracle Certified Associate, Java SE 7 Programmer

Development Java/J2EE, Hivernate, JPA, JDBC, Swing, C, C++, Scala

Web HTML 5/CSS 3, SQL, NoSQL, Python, Javascript

Other Good knowledge of GNU/Linux based OS, maven, Docker

#### Languages

English Fluent - TOEIC: 990/990

Spanish B2 Level

# Interests

Leisure Video games, reading, music, swimming, aeronautics

Associative Responsible of Sound and Lights club, ENSEIRB MATMECA, year 2011/2012:

- Team management
- Schedule management
- Negotiation and drawing up estimates