

Sabrina Ben Abdrabbah

Business intelligence engineer and data analyst

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24 ans – Permis B

ACADEMIC QUALIFICATIONS

- 2013 – 2014 **Master Degree in Data Mining**, Polytech Nantes, university of nantes, Nantes, France (Principal session).
- 2012 – 2014 **Master Degree in science and technologies of business intelligence**, ISG Tunis, Bardo, Tunis.
Speciality: IT and Knowledge management (Principal session)
- 2009 – 2012 **Bachelors Degree in computer science applied to management**, ISG tunis, Bardo, Tunis (Principal session).
- 2009 **Baccalauréat in science of mathematics**, Carthage Hannibal high school, Carthage, Tunis (Principal session).

PROFESSIONAL EXPERIENCE

- March 2012 **Trainee in the national post office of tunis**, IT department, MontPlaisir, Tunis.
June
 - Work required: The design and realization of web application for allowances management
 - Technical tools: Oracle 10g, PL-SQL, Oracle database management, UML, Rational rose
- February 2014 **Student researcher in LARODEC laboratory**, ISG Tunis, University of Tunis, June.
Tunis.
 - Research subject: Recommendation systems based on dynamic community detection,
 - Key words: recommender systems; collaborative filtering; dynamic community detection; time varying graph; real world networks,
 - Technical tools: JAVA; Apache mahout library; Eclipse

This work has been validated by an article published in 2nd international workshop on dynamic network and knowledge discovery, Nancy, France.

TECHNICAL SKILLS

- Development languages HTML, PHP, PL/SQL, C/C++, Java, VB.net, R
- Software Engineering Merise, UML(Rational Rose), Project design (use-cases, activity diagrams...)
- Database MySQL, Oracle
- Development framework Eclipse, Netbeans, Visual studio, Oracle 10g
- Data mining tools Weka, R, Matlab

LANGUAGES

French **Advanced**

English **Advanced**

MISCELLANEOUS

Sport Volleyball

Associative life

Atide Association for the integrity and democracy of elections