

Ryadh Dahimene

Data enthusiast & Challenges addict

37, Rue de la Duée

75020 Paris

France

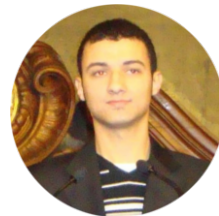
+33 6 65 24 31 18

✉ dahimene.ryadh@gmail.com

🌐 www.ryadh.net

in ryadh

26 years old, single



Professional Experience

- 2013–2014 **Lecturer and research assistant (ATER)**, *Conservatoire National des Arts et Métiers (CNAM)*, Paris.
 - Databases 101/SQL, Lecture/Tutorial/Practical Work
- 2012–2014 **Co-Founder & CEO**, *Jib.li*, Paris.
 - Innovative crowdshipping platform (www.jib.li).
 - Featured in various publications (Smartplanet, Le Monde, JDN, BBC etc.).
 - Launched the "JBox" NFC connected box (<http://youtu.be/Se93jYm-fC4>)
- 2011–2012 **Teaching assistant**, *École Supérieure d'Ingénieurs Léonard de Vinci (ESILV)*, La Défense, Paris.
 - User interface design using C#/WPF and database interaction
- 2009–2014 **Founder & CEO**, *Think IT*, Algiers.
 - Ranked among the best Mediterranean start-ups by MedVentures, Marseille, 2010 (<http://goo.gl/t1ZY09>).
 - Attended to the 2010 Microsoft Worldwide Partner Conference, Washington DC.
 - Attended to the 2011, 2012 LeWeb Conference, Paris.
- 2008–2010 **Developer**, *EducaSuisse*, Genève.
 - Development and integration of e-learning solutions.
- 2008 **Developer**, *Cogitar*, Algiers.
 - Development of a management application using interoperability with Microsoft Office 2007 suite.
- 2007 **Intern**, *Centre de recherche sur l'Information Scientifique et Technique (CERIST)*, Algiers.
 - Practical training on distributed calculations using a multi-process approach in a Linux environment.
- 2007 **Intern**, *Société des tabacs Algéro-Emiratis (STAEM SPA)*, Algiers.
 - Study and maintenance of the STAEM SPA information system (Microsoft Windows 2003 Server + SQL Server databases)
- 2006–2007 **Freelance developer**.

Education

- 2010–2014 **PhD**, *Conservatoire National des Arts et Métiers (CNAM)*, Paris.
 - Excellence scholarship provided by French-Algerian collaboration project
 - Working on data management issues with a focus on social networks
 - Efficient and real time filtering on microblogging data
 - Clever and efficient recommendation on large social graphs
- 2008–2010 **Master**, *University of Science and Technology Houari Boumediene (USTHB)*, Algiers.
 - Final year project grade of 17/20, A-level.
 - Final year project theme Design and implementation of a secure biometric authentication protocol "SBAP"
- 2005–2008 **Licence**, *University of Science and Technology Houari Boumediene (USTHB)*, Algiers.
 - Final year project grade of 16,75/20, A-level.
 - Final year project theme: Design and implementation of a biometric authentication system for a web environment (WWWBAS).
- 2008 **CCNA1**, Algiers.
- 2006 **Diplôme approfondi en langue française (DALF)**, Algiers.

Languages

English	Full professional proficiency
French	Bilingual
Arabic	Bilingual
Italian	Beginner

TOEIC Score: 970

DALF

Skills and Technologies

- Research experience in social network data filtering and recommender systems
- Extensive programming experience with JAVA and C#
- Good knowledge of UNIX/Linux, C programming
- Intensive text processing with JAVA and large scale graph datasets processing
- MySQL, Oracle, SQL Server
- Graph and data visualization with Gephi, d3js, Tulip
- Mapreduce paradigm for distributed data processing
- Machine learning with Weka, Meka
- L^AT_EX, HTML/CSS, PHP, Javascript, JQuery, Silverlight, GIT/SVN

Miscellaneous

- 2013 Finalist at the Orange NFC Awards, Paris
- 2013 Invited speaker at the ALGERIA 2.0 conference
- 2012 External reviewer for DEXA'12 (*International Conference on Database and Expert Systems Applications*) and BDA'12 (*Bases de Données Avancées*)
- 2012 Invited speaker at TedX Annaba conference
- 2009 Runner-up winner at the Microsoft worldwide "Code7" contest
- 2009 Finalist at the Microsoft "Imagine Cup" 2009 contest, Cairo

Interests

- Interests
- Management and entrepreneurship
 - Innovation in IT industry and start-up companies

- Hobbies
- Music, former solo guitarist in a band, Oud (arabic luth) player
 - Drawing and calligraphy
 - Sport (swimming, gym)

- Travel
- Italy, Brazil, USA, Spain, Egypt, Tunisia, Morocco, Sweden, Switzerland, Dubai, Czech republic, Greece

Publications

Ryadh Dahimene and Cédric du Mouza. Microfilter: real time filtering of microblogging content. In *3rd Workshop on Making Sense of MicroPosts/World Wide Web Conference (WWW'13)*, pages 633–634, 2013.

Ryadh Dahimene and Cédric du Mouza. Microfilter: Scalable real-time filtering of micro-blogging content. In *Base de Données Avancées (BDA'13)*, pages 633–634, 2013.

Ryadh Dahimene, Cédric du Mouza, and Michel Scholl. Efficient filtering in micro-blogging systems: We won't get flooded again. In *Intl. IEEE Conf. on Scientific and Statistical Databases (SSDBM'12)*, pages 168–176, 2012.