Ryadh Dahimene | Data Scientist

37, Rue de la Duée – 75020 Paris – France

 +33 6 65 24 31 18 • ✉ dahimene.ryadh@gmail.com • www.ryadh.net • ryadh

27 years old

Selected Professional Experience

Conservatoire National des Arts et Métiers (CNAM)   **Paris**
Lecturer and research assistant   *2013–2015*
- Teaching databases concepts/ SQL/ Web programming, Lecture/Tutorial/Practical Work
- Research experience on large scale recommender systems
- Deployment and maintenance of Hadoop clusters (based on CDH)
- Mining of massive datasets crawled from on-line social networks

Jib.li   **Paris**
Co-Founder   *2012–2014*
- Innovative crowdshipping platform (`www.jib.li`).
- Featured in various publications (Links: Le Monde, JDN, Smartplanet, BBC etc.).

École Supérieure d'Ingénieurs Léonard de Vinci (ESILV)   **La Défense**
Teaching assistant   *2011–2012*
- User interface design using C#/WPF and database interaction

Education

Conservatoire National des Arts et Métiers (CNAM)   **Paris**
PhD degree in Computer Science   *2010–2014*
- Efficient and real time filtering of microblogging data
- Clever and efficient recommendations on top of large social graphs

University of Science and Technology Houari Boumediene (USTHB)   **Algiers**
Master degree in software engineering   *2008–2010*
Design and implementation of a secure biometric authentication protocol (Grade of 17/20, Rank 2nd)

University of Science and Technology Houari Boumediene (USTHB)   **Algiers**
Licence degree in computer science   *2005–2008*
Biometric authentication system for a web environment (Grade of 16,75/20, Rank 3rd).

Languages

English: Full professional proficiency   *TOEIC Score: 970/990*
French: Bilingual   *DALF (Diplôme Approfondi de Langue Française)*
Arabic: Bilingual

Skills and Technologies

- Strong programming experience with JAVA and C# .NET
- Proficient in Linux CLI, C programming
- Strong experience in data filtering, recommender systems and large scale data processing
- MySQL, Oracle, MS SQL Server, Tomcat Server
- Data visualization with d3js, Gephi, Tulip
- Mapreduce paradigm with Hadoop, Machine learning (WEKA)
- LaTeX, HTML/CSS, PHP, Javascript, Jquery, GIT/SVN, Networking (CCNA1)

Miscellaneous

2013: Finalist at the Orange NFC Awards, Paris
2013: Invited speaker at the ALGERIA 2.0 conference
2012: External reviewer for DEXA'12 and BDA'12 Conferences
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

- Management, entrepreneurship, music (guitar, luth), calligraphy