



CURRICULUM VITAE
KHALED BEN HAFIAIEDH

Last Update
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RENSEIGNEMENTS PERSONNELS - PERSONAL DATA		
Name: Khaled Ben Hafaiedh	STUDENT N°: 0003992228	Date of birth: 27 January 1986
Phone: 613-600-3650 Email: hafaiedh.khaled@uottawa.ca	LANGUAGE OF CORRESPONDENCE English /French/Arabic	CITIZENSHIP Tunisian
Home Address: 906-101 Sacre-Coeur Boulevard, Gatineau (Québec), Canada, J8X1C7	Office Address: Room 4009 D, School of Information Technology and Engineering (SITE), University of Ottawa	
RENSEIGNEMENTS SCOLAIRES - ACADEMIC DATA		
LATEST PROGRAM OF STUDY	<i>Phd in Electrical and Computer Engineering Ottawa University</i>	
YEAR OF STUDY	4	

LANGUAGES

Language Name	Speaking Level	Writing Level
• English	Fluently	Fluently
• French	Fluently	Fluently
• Arabic	Fluently	Fluently

EDUCATION

- Jan. 2012 to Present ***Phd in Electrical and Computer Engineering - Software Security - Peer to Peer Systems***
University of Ottawa
- Sep. 2009 to Dec. 2011 ***Master of Applied Science in Electrical and Computer Engineering - Peer to Peer Systems***
University of Ottawa
- Jan. 2005 to Apr. 2009 ***BASc in Electrical and Computer Engineering - Communication Systems***
University of Ottawa
- Sep. 2004 to Dec. 2004 ***Pascal, C, Java, Visual Basic - Computer based problem solving for scientific applications***
Tech+ School Tunis, Tunisia
- Sep. 1990 to Jun. 2004 ***Primary and high school***
Jeanne D'arc School, Tunis, Tunisia
- Aug. 1995 to Aug. 2004 ***Intermediate Grade - classical piano***
Conservatory of Music, Riadh Fehri, Sidi Bou Said, Carthage, Tunis, Tunisia

WORK EXPERIENCE

- Jan. 2012 to Present ***Software Security Research Group***
University of Ottawa
- Jan. 2012 to May. 2012 ***Software Security Engineer***
Center of Advanced Studies - IBM - Kanata - Ottawa
- Sep. 2010 to Dec. 2014 ***Teaching Assistant - Communication Systems***
University of Ottawa
- Sep. 2007 to Aug. 2010 ***Computing lab consultant SITE 0110***
University of Ottawa

ACADEMIC HONORS & AWARDS

- **Doctoral Scholarship** - IBM Center of Advanced Studies, the IBM Ottawa Lab and the Natural Sciences and Engineering Research Council of Canada (NSERC)
- **Admission Excellence Scholarship for Graduate Studies** - Faculty of Graduate and Postdoctoral Studies - Ottawa University
- **Master Scholarship** - Doctor Gregor Von Bochmann - School of Information Technology and Engineering - Ottawa University
- **Engineering Excellence Award** - Golden Key International Honour Society - North America

ACADEMIC PUBLICATIONS

- **A Scalable P2P RIA Crawling System with Partial Knowledge** - Published Academic Paper to the NETYS 2014 International Conference on Networked Systems

COMMUNITY EXPERIENCE

- Sep. 2012 to Mar. 2013 **Responsible of Organization**
Glocal Initiatives - Ottawa (Ontario) - Canada
- Jan. 2005 to Jan. 2011 **Responsible of Communication**
AETO - l'Association des Étudiant Tunisiens a Ottawa - Ottawa (Ontario) - Canada
- Sep. 2003 to Dec. 2004 **Foot Patroller**
Protection Services, University of Ottawa

SKILLS

Computer Skills

Programming languages

PASCAL	VISUAL BASIC	C/C++	JAVA	Python	Linux	MySQL	Json
Perl	XHTML / CSS – XML	Linux	Alloy	PHP	JavaScript	Objective C	C#

Previous projects

Security

- **Improvement on CRT RSA variant**
Electronic Commerce Technologies - Ottawa University
- **Credential management systems in grid computing - MyProxy, Credex, KX. 509 , CMS**
Distributed System Engineering - Carleton University

Sip Server

- **Modeling a Wireless communication System in a Local Area Network**
Electrical Engineering Design Project - Ottawa University

Web

- **Crawling Rich Internet Applications**
Phd Project - Distributed System Engineering - Ottawa University

Smart Phone

- **Crawling IOS, Android smart phone applications for security**
Center of Advanced Studies - IBM - Kanata (Ontario) - Canada
- **Context-aware social networking for mobile devices**
Multimedia - Ottawa University

Artificial Intelligence

- **Email Interpreter and schedule Creator**
Topics in Artificial Intelligence - Ottawa University

Database

- **Designing and checking properties of a Distributed Decentralized B-tree architecture**
Master Project - Distributed System Engineering - Ottawa University

Autonomous I've been living away from home for 13 years now, and that lead me to become a more autonomic and responsible individual

Dynamism I'm a very dynamic and ambitious person. My studies, work and sports have always been a priority in my day to-day activities

Teamwork My working, study and community experiences made me learn how to respect my colleagues and my opponents