

1. **Family Name:** LASSOUED
2. **First Name:** Houssem Eddine
3. **Date of birth:** 12 April 1986
4. **Nationality:** Tunisian
5. **Place of Residence:** La Marsa, Tunisia
6. **Education**



Institution [Date]	Degree(s) or Diploma(s) obtained:
ESPRIT School of Engineering (Private High School of Engineering and Technology) [2009-2012]	Engineering Diploma in IT Graduation Project: Implementation of an Android based Robot, 1st of its kind in the Arab world «laude with honours Juries»
Faculty of Sciences of Bizerta [2005-2008]	University Degree in ICT Graduation Project: Development of an Open Source platform (CentOS) VoIP GUI that manages and conjures a remote Asterisk server

7. **Language skills** (1-excellent to 5-basic)

Language	Reading	Speaking	Writing
Arabic	Mother tongue		
English	1	2	1
French	1	1	1

8. **IT Skills:** Computer Sciences (programming, conception, data analysis, operating systems, MS Office Business, networking, robotics) & Design (mobile UI/UX, Adobe Photoshop, 2D/3D) Project management, team management, monitoring and evaluation
9. **Present position:** CEO and Senior IT Consultant at National Quantum; Associate Professor at ESPRIT University in Tunisia; Community Manager at Google Developers Group Tunis
10. **Work experience:** 14 years
11. **Key qualifications (relevant to the assignment):**
 - Engineering Diploma in IT and University Degree in ICT
 - Excellent language skills in English and French
 - 7 years of experience in the working with the private sector as IT & Digital consultant
 - 12 years of experience in IT, incl. training of youth, consultancy on regional development, employability, e-learning and ICT, as well as facilitation of (digital) events
 - 8 years of experience in collaborating with universities, and other institutions promoting youth entrepreneurship in Africa: as Associate Professor at ESPRIT
 - 8 years of experience mentoring and coaching of young people and associations in entrepreneurship and project design

12. **Specific country experience in the region:**

Country	Date: from – to
Tunisia	Since 2008
France	Since 2018
Algeria	2014-2015
Morocco	2014
Libya	2008-2009

13. 13. Professional experience:

Date from - to	Location	Company	Position	Description
07/2022 – 10/2022	Tunisia	GIZ / GFA	IT Consultant	Consultant mandated by the GFA Group to set up and deploy the Happy Work platform for 11 Tunisian industrial companies, as part of the GIZ's JPEST project
Since 03/2021	Tunisia	Spark / IACE	Responsible for training, follow-up and monitoring of the e-Charika program	- Design and development of a monitoring and evaluation system based on Gamification - Organization of a hybrid training cycle for entrepreneurs and women artisans - Development of a training, evaluation and acceleration schedule www.e-charika.tn
10/2021-12/2021	France	STUDI	Online course designer	- Preparation of teaching units and MOOCs in Internet of Objects IoT technologies https://www.studi.com
Since 01/2019	Paris/Niort / Lille, France	Global Knowledge France	IT Trainer	- POE Training program - Training for career change program - In charge of Information Systems, Java, SQL and Algorithmic Courses
Since 01/2018	Tunisia	National Quantum	Entrepreneur, CEO, Senior IT Consultant	- IT Consultant in Digital Transformation - Software development - Training of youth in IT
Since 08/2015	Tunisia	GIZ	Independent IT Consultant	Consultant on National Projects for Regional Development, Employability, E-Learning and ICT
Since 01/2014	Tunisia	YouthDecides	Trainer	- YouthDecides is a social start-up working on youth multinational inclusion. - IT Trainer, mentor and coach in several sessions since 2014
Since 09/2012	Tunisia	ESPRIT School of Engineering	Associate Professor in Technology, Member of ESPRIT Mobile R&D Team	- ESPRIT is a major actor in engineering education in Tunisia. It offers a five-year program in the field of Information Technology, Civil engineering and Electro-mechanical engineering. - ESPRIT-Mobile team is composed of teachers and students having as a vocation to work on the latest trends of mobile development and technologies. - Working on research projects in MHealth. - Supervising Graduation Projects.
11/2020-01/2021	Tunisia	Mercy Corps/IACE	Coach and Trainer	- The WAVES program mainly focuses on an approach of excellence and aims to improve the institutional capacity of the thirty best and most recognized associations in Tunisia. - Support program for associations, educational preparation - Online Training Curriculum in e-commerce, digitization, archiving, teleworking, Capitalization
02-12/2020	Tunisia	WeCode Land	Project Manager	- Project manager for the development and implementation of the WeCode Land Mixed-Learning platform - Platform website: http://wecode.land/
01/2018-01/2020	Tunisia/Ivory Coast	GIZ	Project coordinator, Speaker	- Taskforce Member, Educational coordinator of E-Learning content of the National program for the training of young graduates Tunicod (2018-2020) http://tunicod-academy.tn/ - Coordination of the Tunicod Project, tailor-made E-learning platform for companies, - Participation in the international E-Learning Africa event

Date from - to	Location	Company	Position	Description
02-06/2019	Tunisia	GFA Consulting Group/MTC EN/GIZ	Coordination assistant	- Capacity building in Tunisia's 19 regional Cyber Parks - Assistant to the project manager in the coordination between the different stakeholders, organization of the Tunisia Smart Country Hackathon 2019
09/2015-04/2017	Tunisia	GIZ	National Coordinator, Head of Instructors, Chief Content	- M-Dev Tunisia, Tunicod Programs (www.mdevtunisia.tn): Training program for unemployed and students to learn mobile development, its main goal is to reduce the gap between graduated students and job offers - Coordinator of MDev National program for the training of 8000 young people in the disciplines of mobile development, - Creation chief of E-Learning content - Pedagogical direction (2015-2018) - Responsible for the organization of the final online hackathon (800 participants)
06/2015	USA	NASA Space Academy for Educators	Space Academy Trainee	Educational program focused on science, technology, engineering, and mathematics at NASA Research Center in Huntsville, Alabama, in the US.
09/2014-09/2016	Tunisia	Tunisian Ministry of Defense	Mobile Development Trainer	- Mobile development Trainer for computer science engineers of the Tunisian military academy 3 years/levels Trainer for the IT department of the Tunisian Ministry of Defense in Mobile and Software development
08/2011-12/2017	Tunisia, Algeria, Morocco	Google Developers Group (GDG) Tunis	Manager, Expert	- Google Developers Group Tunis launched in 2011 and is an official community for technologists interested in learning about, or improving their understanding of Google-supported technologies in the web (Chrome, Angular, Dart, Polymer), mobile (Android), cloud (AppEngine, ComputeEngine, Go), social (Google+, Google API), wearable (Glass, Wear) - A key goal of GDG Tunis is to also connect and grow an entrepreneurial base that can support or revitalize technology in local communities. The activities are free for students. - National GDG Manager since 2013 - Promotion of google technologies in different regions of North Africa
11/2011-07/2017	Tunisia	GDG Tunis	Community Organizer, Trainer, Speaker	- Member of the national coordination committee of events at GDG Tunis - Organization of events, hackathons, meetings and trainings related to Google Techs in Tunisia, Algeria and Morocco - Organization of many Hackathons like Orange Developer Hackathon, Africa Android Challenge, Techgirls, Evertek App Challenge, HackForGood...
03/2012-03/2015	Tunisia	Droidcon	Organizer	- Droidcon is the franchise name for a series of commercial conferences in Europe, and 19 other countries focused on software development for Google's Android smartphone framework. The Droidcon conferences are the largest Android developer conferences held outside the USA - Organization of DROIDCON Tunis 2012/2013/2014/2015 - Organization of Hackathons and Challenges in different forms and for different targets (enterprises, youth, students, entrepreneurs, girls, ...) - Planning of sessions, contact with international speakers and other logistics preparations ...
06/2008-07/2009	Tunisia, Libya	MILLENNIA Engineering	Senior Technician in Monitoring Systems	Design and engineering of Telecom Systems for Industry, Security Systems and CCTV systems
01-04/2008	Tunisia	Sotetel	Project Trainee	Implementation of Telecommunication systems for national operator network Tunisie Telecom
07-08/2007	Tunisia	CCL Bizerte	Summer Trainee	Management of faults in CCL Bizerte's fixed telecommunications networks

14. 14. Professional training experience :

Since 2012, I have been teaching Java object-oriented programming and SQL database design for the engineering cycle at ESPRIT university, a member of the Honoris United Universities group, as well as dozens of professional training courses in companies or Remote for employees or professional retraining programs, the courses are accompanied by projects and practical exercises and also preparations for certification on demand.

Professional training references :

Location	Client	Cursus	Specification	Dates
Niort	Global Knowledge	Information Systems	Knowing the Information system and its evolution	June 24 to 26, 2019
Niort	Global Knowledge	SQL databases	SQL Basics	Jul 1-3, 2019
Niort	Global Knowledge	Object Oriented Design	Object-Oriented Design	July 4 and 5, 2019
Niort	Global Knowledge	Object Oriented Design + Java	Introduction to Java Programming Language	July 8 and 9, 2019
Lille	Global Knowledge	Algorithmic	Algorithmic	Oct. 3 and 4, 2019
Lille	Global Knowledge	SQL databases	SQL Basics	October 7-9, 2019
Lille	Global Knowledge	Java Programming	Object-Oriented Design Java	Oct. 10 and 11, 2019
Lille	Global Knowledge	Java Programming	Master the fundamentals of the Java language	Oct. 14 to 18, 2019
Lille	Global Knowledge	The IT project	The place of development in the IT project	Nov. 5 and 6, 2019
Lille	Global Knowledge	Algorithmic	Algorithmic	Nov. 7 and 8, 2019
Lille	Global Knowledge	Java Programming	Object design and Java programming	Nov. 12 to 14, 2019
Remote	Ecole PMN La Passerelle des métiers numériques	Java 11 Advanced	Java Fundamentals and What's New in Advanced Java 11	March 9 to 16, 2021
Remote	Ecole PMN La Passerelle des métiers numériques	Java Test Driven Development TDD	Java TDD, Test Driven Development	May 19 to 21, 2021
Remote	Global Knowledge	Java Programming	Introduction to the Java language	August 2 and 3, 2021
Remote	Ecole PMN La Passerelle des métiers numériques	GIT/GITHUB - SSH	Master the GIT/Github versioning tool and the SSH protocol	2-3 Nov 2021
Remote	Groupe FITEC	TDD PYTHON	Python TDD + practice	19-nov. 2021
Remote	Global Knowledge	Java Programming	Master the fundamentals of the Java language	6 and 7 Dec. 2021
Tunis	S.ZEN	C/C++ programming	C and C++ programming	Jan 11 to 18, 2022
Remote	Groupe FITEC	GIT/GITHUB	Master the GIT and Github versioning tool	Jan 26, 2022
Remote	Omicrone France	Java Test Driven Development TDD	Java TDD, Test Driven Development	March 26, 2022
Remote	Global Knowledge	Java Programming	Master the fundamentals of the Java language	March 28 and 29, 2022
Remote	Omicrone France	GIT/GITHUB	Master the GIT and Github versioning tool	April 2 and 9, 2022
Remote	ATOS / Reskilling	SQL databases	Design of a database	April 26, 2022

Remote	ATOS / Reskilling	SQL databases	The basics of the SQL language	April 27-29, 2022
Remote	SOGETI (Capgemini)	Object Oriented Design + Java	Object Oriented Design and Java Programming	May 2 and 3, 2022
Remote	SOGETI (Capgemini)	Java Programming	Master the fundamentals	May 4 and 5, 2022
Remote	Groupe FITEC	Java Test Driven Development TDD	Java TDD, Test Driven Development	June 13 and 14, 2022
Remote	POEC DevOps	Java Programming	Master the fundamentals of the Java language	Jul 12 and 13, 2022
Remote	Freelance Provider (FLP)	Java Programming	Master the fundamentals of the Java language	Sept 26 to 30, 2022
Remote	PLB Consultant	Java 8 level 2 certificate	Java 8 Level 2 Certification - Certified Professional, Java SE 8 Programmer	Oct. 19-21, 2022
Remote	Omicrone France	GIT/GITHUB	Master the GIT and Github versioning tool	7-8 Nov 2022
Remote	Global Knowledge	SQL databases	The basics of the SQL language	7-9 Dec 2022
Remote	Global Knowledge	Information system	Understand the information system and its evolution	13-15 Dec 2022

15. Other relevant information (e.g. publications):

Scientific Research Papers

- 2015. Mobihealth Conference. Smart T-shirt for Rheumatism: Wearable solution for arthritis and osteo-arthritis treatment.
- 2016. SeGAH IEEE Conference. Virtual Reality Exposure Therapy System for Phobias using a homemade Cardboard Viewer.

Awards and Prizes

- Mobile Application Developer – Explorer Award for Educators 2016, IBM, Certificate
- African Innovation Award 2016 (qualification)
- Google IoT Research Award 2016
- Google Computer Science For High School Award 2015
- 1st Prize Arab Youth Creativity for ICT Field 2014
- 1st Prize Global Android Dev Camp 2012
- 1st Prize Mobing Week Challenge AIESEC 2012
- 1st Prize Best Exhibiting at Tunirobots 2012
- 1st level rescuer of the Tunisian Red Crescent 2012