Lotfi BENDIAF

Doctoral researcher in computer science

CONTACT

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LINKEDIN
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WEBSITE
https://lotfi-bendiaf.herokuapp.com/

PROFILE

"I am a systems engineer and also a doctoral researcher in computer science, passionate about my field, I aim for excellence through hard work and rigor. "

COMPETENCES

- **9/10** Websites & Web applications
- **8/10** Project management
- **8/10** Conception
- **8/10** Design

LANGUAGES

English	EFSET 64/100
French	DELF B2

EDUCATION

NATIONAL COMPETITION FOR ACCESS TO DOCTORAL STUDIES
2019 → present
Hassiba BenBouali University Oulad Fares Chlef - Algeria
PhD student researcher in Computer Science working on "Dynamic adaptation approach for distributed systems behavior"

MASTER II in Engineering and Management of Information Systems
2016 → 2019
National Polytechnic School of Oran Maurice AUDIN / Oran-Algeria
Adaptation of a graph-oriented No SQL solution (Neo4J) within the company

ENGLISH for Science, Technology, Engineering, and Mathematics
2019 → 2020
University of Massachusetts - UMass | College Education
Engineering studies in English / Online

SYSTEMS ENGINEER
2016 → 2019
National Polytechnic School of Oran Maurice AUDIN / Oran-Algeria
Design and implementation of an archives management platform

DEVELOPMENT OF MOBILE APPLICATIONS
2016 → 2019
Be Smart

NATIONAL COMPETITION FOR ACCESS TO SUPERIOR SCHOOLS
2014 → 2016
Engineering student in science and technology
Preparatory School in Science and Technology of Oran

MATHEMATICS BACHELOR
2014
Khawarizmi High School

Lotfi BENDIAF 2021

PROGRAMMATION LANGUAGES
Python, JAVA, JavaScript, C, C++, PHP, SQL

FRAMEWORKS
Django, JEE

LINKS

GitHub
https://github.com/LotfiBendiaf
Orcid
https://orcid.org/0000-0002-3901-4544

Google-Scholar
https://scholar.google.com/citations?hl=fr&authuser=1&user=XdpL3dsAAAAJ
Mon Cours en ligne
https://smartphone-negative-sides.000webhostapp.com/

KNOWLEDGES
- Mathematics
- Physics
- Accounting
- Web design

PASSIONS
Research, studies and development
Mathematics
Projects creation

HOBBIES ET CENTRES OF INTEREST
Football
Basketball
Billiard

EXPERIENCES PROFETIONNELLES

DEVELOPER, FREELANCER FULLSTACK (Backend & Frontend)
From 07/01/2019 → Present
Website: https://lotfi-bendiaf.herokuapp.com/

PHD STUDENT RESEARCHER in [Dynamic approach of distributed systems behavior]
From 07/11/2019 → Present
Hassiba BenBouali Chlef University – Algeria

SONATRACH LQS INTERNSHIP, Information Technologies Department
From 11/12/2018 → 05/05/2019 Oran - Algeria
Position held: Intern (End of studies internship)
Missions and tasks :
- Design, production and implementation of a computerized platform (Web application) for the management of archive documents for the company SONATRACH "ArchivDoc"

SONATRACH LRP INTERNSHIP, IT and Information Systems Department
From 03/11/2018 → 03/01/2018 Oran - Algeria
Position held: Intern (application and implementation internship)
Missions and tasks carried out:
- Design and production of a mobile application for an electronic library named "E-Library"

SONATRACH LRP INTERNSHIP, IT and Information Systems Department
From 04/03/2017 → 04/03/2017 Oran - Algeria
Position held: Intern (immersion internship)
Missions and tasks carried out:
• Immersion in the study and development of application solutions department
• Design and production of an authentication application

PROGRAMMER
From 02/10/2016 → 02/03/2017 Oran - Algeria
Oria Robotics Sector
Missions and tasks carried out:
- Realization of robot line follower and obstacle avoider