BOUMAHDI Abderrahim

abderrahim_boumahdi@hotmail.com

+33 (0) 7 74 21 99 29

in linkedin.com/in/abdo-boumahdi

github.com/AbdoBoum

PROFILE

Software Engineering Student @ ISIMA. Passionate about competitive programming and problem solving. During my studies I have not only developed my technical skills, but also my communicational and organizational competencies such as working under pressure, the ability to be a helpful asset in teams and being able to maintain a successful working relationship. As self-motivated, hardworking and passionate student, I seek an internship that will allow me to develop my career in the IT sector.

EDUCATION

2019 – 2021 Institut Supérieur d'Informatique, de Modélisation et de leurs

Clermont-Ferrand, Applications - ISIMA,

France Software Engineering and Information Systems,

Graduate school of engineering in computer science, Part of a dual diploma course with ENSIAS and ISIMA

2017 – 2020 École Nationale Supérieure d'Informatique et d'Analyse des Systèmes -

Rabat, Morocco **ENSIAS**,

Software Engineering,

Higher National School of Computer Science and Systems Analysis

Web development

2015 – 2017 Faculty of Sciences and Technologies

Tangier, Morocco Diplôme d'Etudes Universitaires Scientifiques et Techniques - Preliminary

Degree course in Science and Technology,

PROFESSIONAL EXPERIENCE

SIDI YAHIA EL GHARB, Implementation of an algorithm for document classification,

Morocco **Technologies:** Python, NLTK, Scikit-Learn

SKILLS

Programming languages

C, C++, Java, Javascript, R Bootstrap, React, Spring boot, Node.js

Mobile development Databases

Android MySQL, SQL Server, MongoDB

Tools

Docker, Git, Heroku

PROJECTS

03/2019 – 06/2019	Android Project, https://github.com/AbdoBoum/AudioRecorder Audio recording application implementing Material Design and integrating accessibility features and services. Technologies: Android, Java
02/2019 – 06/2019	Second Year Project - ENSIAS, https://www.slideshare.net/secret/uvio0ugZDI74l2 Research on Process mining techniques and applications. Technologies: ProM
01/2019 – 02/2019	JEE Project, https://github.com/AbdoBoum/Blood-Donation-Plateform Winning idea of "Youcode Hackathon 2018". The objectifs of this projet is to maintain communication between the blood donating centres and donors, encourage more young people to donate their blood and also allow blood donation centers to manage and visualize their stock. Technologies: Java/JEE, Bootsrap, Html, Css, JavaScript, Mysql
12/2018 – 02/2019	Compiler Design Project Compiler/Interpreter for a subset of the Spark 2014 programming language. Technologies: C and Flex.
01/2017 – 06/2017	First Year Project , https://github.com/AbdoBoum/Data-Visualization Data Visualization application. The objectif of this project is to visual depiction of data interactively through the use of graphs, plots, and informational graphics.
	Technologies: R, Shiny, Plotly
LANGUAGES	
Arabic	French
English	
AWARDS	
12/11/2018	First place in Youcode Hackathon Won the first place in my first ever Hackathon with my coworkers at Youcode.
INTERESTS	

• Competitive programming and problem • Sport (Basketball, Volleyball) solving