## **Curriculum Vitae**

**Personal informations** 

Name Nidhal Louhichi - Biomedical Engineer

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E-Mail <u>nidhal.louhichi.nl@gmail.com</u>

Date of birth 15/05/1993
Passport Italian

profile Linkedin <u>www.linkedin.com/in/nidhal-louhichi/</u> personal website www.nidhallouhichi.altervista.org



Graduated in Biomedical Engineering, I have developed a strong interest in the innovation of products and services, which loves to always get involved with new stimuli in personal and professional growth. I have excellent skills in grasping the details and in problem solving acquired along the academic and work path, also I have been recognized excellent communication skills, in relationships with people, flexibility and aptitude for teamwork and individually. I am currently looking for a job that allows me to show my skills, to learn and above all to grow.

experience

Description

Date Da 3/2018 at today

position held <u>Lead Researcher -> CEO & Founder</u>
employer <u>eSteps (accredited University of Bologna)</u>

place Bologna

Description

I dealt with: business plan development, site creation and management, team coordination and development, medical data analysis, database, customer research, problem solving, accounting, documentation and patent filing.

Date from: November2017 to: july 2018

employer Fondazione Golinelli

place Bologna

Project ICARO is an initiative launched by "Giardino delle Imprese", the school of entrepreneurial culture of the Golinelli Foundation. The aim of this project was the development of a business project based on real problems proposed by

partner companies seeking innovative solutions.

Date from: January 2013 to: September 2014

position held <u>chemical expert</u>

employer Verniciatura Bolognese srl

place Bologna

Description I took care to prepare the paint samples following the ISE procedures,

quality control of the final products

**Volunteering** Blood Donor AVIS

from: September 2015 to today

Voluntary Technician TedxBologna

from: December 2017 to today

## instruction

Date

From 09/2018 to 12/18

University University of Chicago

**Program: Clinton Global Initiative University** 

Courses: Social Impact, Sustainable Energy (Energy Harvesting)

From 09/2015 to 12/19

Università di Bologna- campus di Cesena

## **Biomedical Engineering**

Thesis: Design and assessment of the accuracy of an intelligent IoT footbed for monitoring the pressure center while walking. I'm in charge of acting as a spokesperson between students and professors and in the opposite direction. I take part in the meetings to vote, propose solutions or themes.

professional courses

Work safety course - UNIBO

Effective communication course - Ekis

Biomechanics, Rehabilitation, Biomedical Instrumentation,

Bioengineering, Prosthesis and eHealth course - Unibo Campus Cesena

Soft skills

Team-working emotion intelligence

problem solving public speaking

Design Thinking

languages

Italian English Arabic French



<sup>\*</sup>I am taking a course to improve and certify it at CLA

IT skills

**Programming in C and Java** 

Matlab

Microsoft office

**Python** 

**Machine Learning and Deep Learning** 

Thank you so much for your attention