Curriculum Vitae

PERSONAL INFORMATION

Daniele Lamia

Via Nicola Rubino 10, 91011 ALCAMO (TP)

+393384460841

danielelamia@gmail.com

Gender Male | Date of birth Mar 6 1997 | Nationality Italy

WORK EXPERIENCE

Feb 2021 - May 2021 **Responsible for numerical simulations**

Responsible for numerical simulations of biomedical equipment for analysis and optimization; Reverse Engineering activities;

GeMeS SRL , zona industriale - CALATAFIMI SEGESTA (TP) Italy

Business or sector Engineering and design , biomedicale

EDUCATION AND TRAINING

2019 - 2021 **MECHANICAL ENGINEERING** EQF level 7

Università degli Studi di PALERMO - Department of Engineering

2nd level-cycle degree/Master of Science (2 years)

2016 - 2019 **MECHANICAL ENGINEERING** EQF level 6

Università degli Studi di PALERMO - Polytechnic School

1st level-cycle degree/Bachelor (3 years)

PERSONAL SKILLS

Mother tongue(s) Italian

Foreign language(s)

UNDERSTANDING				SPEAKING				WRITING	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent	B2	Independent	B2	Independent	B2	Independent	B1	Independent

English

English: Cambridge English Entry Level Certificate in ESOL Internationl (Entry 3) (Preliminary)* - CAMBRIDGE ENGLISH Language Assassment
Part of the University of Cambridge, 05 04 2016 - European level: B1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user
Common European Framework of Reference for Languages

Communication skills

I have a great flexibility and ability to adapt to the different situations.I'm really confident in multicultural environments having had different experiences such as:

Intercultural summer city camp in my town,

Summer Campus in Canterbury,

Spent a summer in London in which I had the opportunity to improve my English, and to meet many people and realities of the place.

I have also worked several times as a waiter in restaurants, beaches and pizzerias, improving my interpersonal skills.

Digital competences

SELF-ASSESSMENT				
INFORMATION PROCESSING	COMMUNICATION	CONTENT CREATION	SAFETY	PROBLEM SOLVING
Independent user	Proficient user	Basic user	Independent user	Independent user

Digital competences - Self-assessment grid

Scuola Di Calcolo Scientifico Con MATLAB: u4learn, 2018
Security Soft Start: ONstairs, 11/02/2021

Basic digital competence:

Presentation Software: Microsoft PowerPoint (Intermediate) | **Spreadsheets:** Microsoft Excel (Advanced) | **Word Processors:** Microsoft Word (Advanced)

APPLICATION SOFTWARE
CAD - Assisted Design: AutoCAD (Intermediate) , Autodesk Fusion 360 (Advanced) , Creo (Advanced) , Inventor (Intermediate) , NX (Intermediate) , Solid Edge (Advanced) , SolidWorks (Intermediate) | **CAE Software:** Abaqus (Advanced) , AnSYS (Advanced) , ETA DYNAFORM (Advanced) , SFTC DEFORM (Advanced) | **CAM Software:** Autodesk Fusion 360 (Advanced) | **Numerical analisys:** MATLAB (Intermediate) | **Project Management:** Microsoft Project (Intermediate)

COMPUTER PROGRAMMING
Programming languages: MATLAB (Advanced) , Mathcad (Intermediate)

SYSTEMS AND NETWORKS MANAGEMENT
Operating systems: Microsoft Windows (Advanced)

Other skills

Various types of sports and outdoor activities such as:
surfing,
kick boxing,
trekking,
camping etc
activities carried out, learned and consolidated over the years thanks to training experiences such as scouting and various courses;
have also a great passion for the music, both as a listener and as a musician.

Driving licence

B