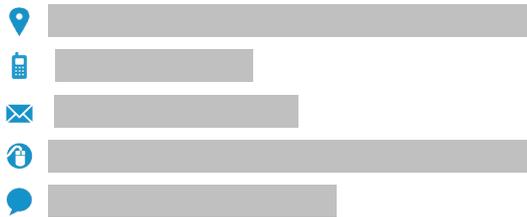


Curriculum vitae

PERSONAL INFORMATION

Alessio Moretti



Sex Male | Date of birth [redacted] | Nationality Italian

PERSONAL STATEMENT

Computer engineering student, technology enthusiast and scout lead. Pursuing the very one principle: leave the world a better place than found it.

WORK EXPERIENCE

01/07/2011–01/07/2015

Higher education tutor

Rome (Italy)

01/10/2014–Present

Scout Lead (volunteer)

AGESCI (Italy)

Volunteer scout lead, providing education to boys and girls between 8 and 21 years. Increasing my coworking and leading experiences.

29/09/2015–02/10/2015

Computer assistant

Techmobile, Rome (Italy)

- configuration of business Android devices
- assistance during Mobile Device Management platform configuration

01/07/2015–Present

Microsoft Student Partner

Microsoft Italia (Italy)

- keynotes and sessions about Microsoft technology to students
- collaborations with universities and educational foundations
- projects of cloud solutions for demos about Microsoft Azure
- projects of Internet of Things solutions with Windows 10 on Raspberry Pi and Arduino

01/05/2016–Present

Cloud engineer

social traveling startup

Helping this social traveling startup creating a cloud infrastructure for its services to provide a robust and georeplicated platform. Actually leading the team providing the integration between the cloud and the web platform and bringing the experience online. Currently searching with positive results the funds to launch globally the platform.

16/09/2016–30/09/2016

IT consultant

Nuovo Trasporto Viaggiatori, Roma (Italy)

Assistance to mobile devices to solve issues concerning their correct deployment on a Mobile Devices Management platform.

EDUCATION AND TRAINING

01/10/2012–28/04/2016

Computer Engineering Degree

EQF level 6

University of Rome Tor Vergata, Rome (Italy)

Complete formation on engineering fundamentals and in computer science: most known programming languages (C, C++, Python, Java / Android, Matlab), web and mobile applications design, most known algorithms and data structures, most known network architectures and security protocols, hardware prototyping, most known operating systems and systems administration.

My thesis included an eight month internship in the university robotics laboratory and lead to a paper submitted to the Real-Time Conference 2016 in collaboration with Ente Nazionale Energia ed Ambiente.

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	C2	B2	B2	C1
Trinity College Certification, ISE 2					

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

Communication skills

- excellent technical communication skills gained through the preparation of keynotes and hosting conference from the age of 16
- excellent technical keynote preparation gained through my experience as Microsoft Student Partner
- good communication skills gained through my scouting experience

Organisational / managerial skills

- leadership (currently responsible for a team of 4 people)
- good organizational skills gained as scout lead
- good team-leading and team-working skills gained through numerous hackathons

Job-related skills

- mentoring skills (as Microsoft Student Partners I have been responsible of mentorships during events and hackathons)
- good use of design principles: I have won twice during the NASA Space Apps Challenge the second prize, winning once the Global Mission Concept Award for my application
- good knowledge of tech world history and evolution
- IT operational security enthusiast

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Digital competences - Self-assessment grid

European ECDL

- good command of office suite
- good command of most known programming IDEs
- good command of cloud computing platforms