

EUROPEAN CURRICULUM VITAE FORMAT



PERSONAL INFORMATION

Name

CONTI, Federica

E-mail

federica.conti@uniroma1.it

Nationality

Italian

WORK EXPERIENCE

- Dates (from – to)
- Name and address of employer
 - Type of business or sector
 - Occupation or position held
- Main activities and responsibilities

07, 2021 - 12, 2021

Telespazio S.p.A., Via Tiburtina, 965, 00156 Roma, Italy

Aerospace engineering

Internship for the second level master thesis in "Satellites and orbital platforms", La Sapienza, University of Rome

ESA Moonlight: Work inside the concurrent environment of Telespazio, Concurrent & Collaborative Design Facility (C2DF). Integration of the model-based system engineering in the mission concept of a Lunar communication and navigation service and exploration of new solutions to expand the CDF Domain Specific Tools

EDUCATION AND TRAINING

- Dates (from – to)
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered
- Title of qualification awarded

aa. 2021 - on course

La Sapienza, University of Rome

Space and Aeronautical Engineering

PhD student

- Dates (from – to)
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered
- Title of qualification awarded

aa. 2020 - 2021

La Sapienza, University of Rome

Space and Astronautical Engineering

II level Master in Satellites and orbital platforms

- Dates (from – to)
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered

10,2017 - 06, 2018

Sapienza Space Team

On - board data handling subsystem of the space system

- Dates (from – to)
- Name and type of organisation providing education and training
- Principal subjects/occupational

aa. 2016 - 2019

La Sapienza, University of Rome

Space and Astronautical Engineering

- skills covered
- Title of qualification awarded
 - Dates (from – to)
 - Name and type of organisation providing education and training
 - Principal subjects/occupational skills covered
 - Title of qualification awarded

Master's degree in Space and Astronautical Engineering

07,2016

Board of European Students of Technology (BEST), Carlos III University

Space propulsion Engineering

Stage with space propulsion subject

- Dates (from – to)
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered
- Title of qualification awarded

aa. 2012 - 2016

La Sapienza, University of Rome

Aerospace Engineering

Bachelor's degree in Aerospace Engineering

MOTHER TONGUE

ITALIAN

OTHER LANGUAGES

- Reading skills
- Writing skills
- Verbal skills

ENGLISH

EXCELLENT

EXCELLENT

EXCELLENT

- *Reading skills*
- *Writing skills*
- *Verbal skills*

FRENCH (CERTIFIED DELF B2)

EXCELLENT

EXCELLENT

EXCELLENT

TECHNICAL SKILLS
AND COMPETENCES

Technical knowledge in office automation: Word Processing, Spreadsheets, Office suites, Web browsers. Application software: Satellite Toll-Kit (STK), General Mission Analysis Tool (GMAT), Capella software, Auto-CAD, MSC Patran & Nastran, CATIA v5, MSC Adams. Programming languages: Matlab, C++. Markup languages: LaTeX, CSS, HTML.

SOCIAL SKILLS
AND COMPETENCES

Remarkable attitude for connections with individuals across diverse backgrounds and good collaborative abilities in team environments, bolstered by a wealth of practical experience in teamwork (Second-level master's program participation to a teamwork, participation to the Sapienza Space Team, Madrid stage with BEST association). Distinctive attitude for connections with individuals from varying cultural contexts, honed through a fervent passion for exploration of new cultures and an extensive collection of international journeys of both the European and intercontinental Countries. Serious approach to projects enriched by the discipline gained during the large range of sports practiced during life (such as swimming, dance, stand up paddle, jogging, nordic walking).

ORGANISATIONAL SKILLS
AND COMPETENCES

Attitude in efficient time management acquired during the years of study of engineering disciplines and attitude in management acquired in the experience in the administration of the family-operated bed and breakfast.