



[The applicant must supply all information requested in the CV format.

Fill in **Italian or English language**.

In particular, the CV should include:

- 1) the list of the applicant's publications (if available)
- 2) a recent photo of the candidate
- 3) no more than two attached documents (for instance, a portfolio and a publication, or 2 publications) chosen among those that are deemed most significant to illustrate the applicant's potential.

The curriculum and its attachments, must be provided in a single file that shall not exceed 10 MB]

curriculum vitae

PERSONAL INFORMATION

| | |
|-----------|--|
| Surname | Sgambaro |
| Name | Lucrezia |
| Address | |
| Telephone | |
| Fax | |
| E-mail | lucreziasgambaro@gmail.com |
| Skype | |

| | |
|-------------|---------|
| Nationality | Italian |
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|---------------|------------|
| Date of birth | 24/01/1994 |
|---------------|------------|

Education and training

[Please describe the whole study path done]

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|--|--|
| • Date (from – to) | 05/2019 – 10/2019 |
| • Name and type of organisation providing education and training | Politecnico di Milano, University |
| Duration of the program of study | NA |
| • Principal subjects/occupational skills covered | NA |
| • Title of qualification awarded | Professional Engineer Certification (Section A – Industrial Engineer) |
| Final mark obtained | 87 (rating scale 60 – 100) |
| • Date (from – to) | 2016 – 2018 |
| • Name and type of organisation providing education and training | Politecnico di Milano, University |
| Duration of the program of study | 2 years |
| • Principal subjects/occupational skills covered | Strategy & marketing, Accounting, finance & control, Leadership & innovation, Logistics management, Operations management, Business & industrial economics, Management of energy & sustainability, Fundamentals of energy technologies, Social innovation, Digital technologies, Energy management lab |
| • Title of qualification awarded | Master of Science (MSc) in Management Engineering |

| | |
|--|--|
| | Major: Energy & environmental management |
| Final mark obtained | 104 (rating scale 60-110) |
| | |
| • Date (from – to) | 2013 – 2016 |
| • Name and type of organisation providing education and training | Politecnico di Milano, University |
| Duration of the program of study | 3 years |
| • Principal subjects/occupational skills covered | Economics and business administration, Logistics and production system management, Economics, Manufacturing & quality, Information systems, Management and organisational design, Industrial plants management |
| • Title of qualification awarded | Bachelor of Science (BSc) in Management Engineering |
| Final mark obtained | 99 (rating scale 60-110) |
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| • Date (from – to) | 2008 – 2013 |
| • Name and type of organisation providing education and training | Liceo Linguistico “G.Galilei”, High school |
| Duration of the program of study | 5 years |
| • Principal subjects/occupational skills covered | Foreign languages grammar and literature (English, German, French) |
| • Title of qualification awarded | Diploma in foreign languages |
| Final mark obtained | 99 (rating scale 60-100) |

graduation thesis

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|----------------|---|
| Title | Energy efficiency in Italian public administration: analysis of four investment procedures |
| Language | English |
| Supervisor | Davide Chiaroni |
| Thesis Summary | The European Union (EU) considers energy efficiency (EE) as a key factor to achieve a sustainable, competitive and secure energy union. Italy, following the EU guidelines, identified public administration (PA) as the proper sector to act on to foster EE implementation in other sectors, especially in the residential one. Hence why, the focus of this thesis is on PA: it is a reference, it can promote a behavioural change among companies and citizens. That's why the Italian government deployed different investment procedures, each responding to different needs, to promote EE in PA. The focus of this thesis is on four investment procedures: the PREPAC program, the European Regional Development Fund, project financing and public procurement tool (MePA). The aim of this thesis is to assess the effectiveness of the four investment procedures and to determine if Public Administration is truly fulfilling the exemplary role that both the European Union and Italy have assigned to it. |

publications and articles submitted

[Articles in journals and at scientific conferences, books, essays, published and award-winning competition projects, etc.]
 [Enclose as attachments the most significant (maximum 2)]

| | |
|---------------------|---|
| Author(s) and title | Authors: Davide Chiaroni, Lucrezia Sgambaro Title: “Innovative Approach for the Development of Sustainable Settlements in East Africa” – Chapter 9: “Appropriate tools for decision-makers: proposal of a Decisional Support System (DSS)” |
| Language | English |
| Publication place | Springer |
| Date of publication | Submitted |

certifications

| | |
|--------------------------------------|---|
| GRE | NA |
| GMAT | NA |
| Certifications of language knowledge | First Certificate in English (FCE) - Cambridge English, June 2015, Grade B/A, |

| | |
|--|---|
| | DELFI B2, Centre international d'études pédagogiques, May 2013, Grade 67,5/100 ZERTIFIKAT DEUTSCH, Goethe-Institut, May 2012, Grade Gut/Sehr Gut |
|--|---|

Work experience, stages, studies abroad

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|--|--|
| • Date (from – to) | 10/2018 – today |
| • Name and address of firm/university | Politecnico di Milano – Energy & Strategy srl |
| • Type of business or sector | Research and consultancy in the energy sector (e.g. renewable energy, energy efficiency, smart mobility, circular economy) |
| • Type of employment | Research Grant |
| • Main activities and responsibilities | <p>Project manager of five Reports (i.e. sector-specific systematic and up-to-date overview) related to smart mobility, energy efficiency and decarbonization topics. Main responsibilities include:</p> <ul style="list-style-type: none"> • Customer relationship management (20/30 partner companies), • Time management (6/8 months), • Management of resources involved in the report (3/4 people), • Presentation of the intermediate results to an audience of 20/30 people. <p>Project manager of several consulting projects tailored to the needs of a single client company. Main responsibilities include:</p> <ul style="list-style-type: none"> • Customer relationship management, • Time management (4-12 weeks), • Management of resources involved in the project (2/3 people), • Presentation of the final results to an audience of about 10/20 people. <p>Senior Business Analyst of Horizon 2020 European projects. Main responsibilities include:</p> <ul style="list-style-type: none"> • Draw up of project Deliverables, • Relationship management with the European Consortium partners. <p>The main activities carried out in the three aforementioned areas include analysis and gathering of data, carrying out interviews with companies, associations, governmental representatives etc. in order to, for instance, analyze the value chain of the e-mobility sector, assess the actual and projected market of the industrial energy efficiency sector.</p> |

Personal skills and competences

Acquired in the course of life and career but not necessarily evidenced by formal certificates and diplomas.

Mother tongue

Italian

Other language(s)

| | |
|------------|----------------|
| | English |
| • reading | Good |
| • writing | Good |
| • speaking | Good |
| | French |
| • reading | Good |
| • writing | Good |
| • speaking | Elementary |
| | German |
| • reading | Good |
| • writing | Good |
| • speaking | Elementary |

Social skills and competences

Living and working with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential (e.g. Culture and sports), etc.

Good and consolidated communication and working skills in multicultural and multidisciplinary teams acquired thanks to the several projects carried out at university and thanks to the working experience as research fellow at Politecnico di Milano.

I learnt to value teamwork and I developed empathy in order to listen to the needs of each team member. I believe that every team member can provide a unique contribution to the project and it is fundamental to understand how to capture the value that each team member can provide by emphatically listening and communicating with him. In this way, both the final client and the team members will be satisfied and happy with what they have achieved together. Open communication and kindness are key aspects for me when coordinating the activities of a team of 4/6 people.

Organisational skills and competences

E.g. coordination and management of people, projects and budgets; at work, in voluntary work (e.g. culture and sports) and at home, etc.

Ability to manage projects and coordinate the activities of teams of 4/6 people, predisposition to problem solving and ability to respect deadlines working under pressure acquired thanks to the job position of research fellow, held at Politecnico di Milano.

I reckon that prioritization is a key aspect when dealing with several projects at the same time. Prioritizing the different projects' tasks enables the whole team to have a clear overview of which activities have to be done to meet deadlines.

Moreover, breaking complex problems into smaller components is fundamental to me in order to manage projects: it enables to delegate the different components to the best suitable team member, to identify problematic components and define alternative ways to cope with them.

Technical skills and competences

With computers, specific kinds of equipment, machinery, etc.

Good knowledge of MS Suite (i.e. MS Excel, Word, PowerPoint, Teams, Outlook) acquired thanks to my study path and working experience

Artistic skills and competences

Music, writing, drawing etc.

artistic skills (i.e. drawing skills: reproduction of paintings by romantic and impressionist artists) acquired during the years of high school and as a hobby activity

Additional information

My main interests are reading, sports (cycling and football), gardening, cooking and travelling