

PIERO GRILLI



Stockholm, Sweden



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[Resume Webpage](#)[LinkedIn Network](#)[GitHub Repositories](#)

Work in progress also with:

**MS office**

(Word, Excel, PowerPoint)

GaBi

(Life Cycle Assessment)

Nvivo

(Qualitative data analysis)

ArcGIS

(Geographic Information System)

Italian

English

Swedish

**Diploma of Full Stack Software Development***Code Institute - Edinburgh Napier University (2019-2020)*

- ▶ *Front End* - Smart web developer focus on User Experience and applying responsive mobile-first design using the trinity of *HTML*, *CSS* and *JavaScript*.
- ▶ Ability to use libraries such as *Boothstrap* and *Materialize* or using *Sass* for smarter coding.
- ▶ Confident user of coding platforms such as *GitHub* and *Virtual Studio* as well as cross-browser Testing & Debugging in the same.
- ▶ Building interacting web application with integration of external API for more functionality.
- ▶ *Back End* - Working on data-driven web applications built using the support of platforms such as *Heroku*, *MongoDB* and *AWS*. Designing and building projects using document-based data using *Python* and *JS* with the support of *JQuery* and *Django* frameworks.

Master of Sustainability Science*Stockholm Resilience Centre - Stockholm University, Sweden (2015 - 2018)*

- ▶ Thesis project - Life Cycle Assessment looking into environmental impact of cotton, planetary boundaries and circular economy. Part of a broader project called "*Fashion Within Boundaries*", with the *Ellen MacArthur Foundation* and *H&M*.
- ▶ Training to conduct interdisciplinary environmental research with emphasis on system thinking and the building of socio-ecological resilience.
- ▶ Engaging with the ongoing research in sustainability science throughout the study programme with hands-on of theories applied to real research cases.

Bachelor of Science - Environmental Management*Birkbeck, University of London (2011 - 2014)*

- ▶ Final thesis - Statistical analysis crossing environmental and socio-economical quantitative data with further interpretation of results using qualitative data.
- ▶ Interdisciplinary approach in both understanding local and global environmental issues, and in finding possible solution for different stakeholders.
- ▶ Looking into business management for developing and defining strategies towards the improvement of Corporate Social Responsibility
- ▶ Project on waste management using *ISO14001* and *EMAS* certification.
- ▶ Internship with a NGO focusing on ecotourism, data collection and raising awareness through science communication

WORK EXPERIENCES

Business & Web Developer - APPLIVET - Milan, Italy (2019 - 2020)

- ▶ Designing and developing the company website.
- ▶ Implementing strategies for web presence including google advertising.
- ▶ Developing new networks for collaborations and acquiring new customers.

Research Assistant - Stockholm Resilience Centre, Sweden (2016)

- ▶ Using *Nvivo* software for building the database and analyse data for the university intra-department *GLEAN project*.
- ▶ Coding and auto-coding qualitative data using *Nvivo* software.
- ▶ Participating in scientific discussions about adaptive management, adaptive governance, bridging organisations, stakeholders participation and knowledge sharing taking place in several *UNESCO Biosphere Reserves*.
- ▶ Learning crucial steps in qualitative data science research.
- ▶ Conducting desk studies for academic publication, reports and info material.

Administrative Officer - APPLIVET - Milan, Italy (2007 - 2009)

- ▶ Point of contact for clients providing quotations, invoices and general support.
- ▶ Responsibility included general Administration, Debt Recovery, Credit Control, Bookkeeping, recording and tracking Sales, Purchases, Income and Payments.
- ▶ Provided administration of the company database and improved the system through greater digitalising of resources and transactions.

Mechanical Production Worker - RALCO - Monza, Italy (2003 - 2007)

- ▶ Manufacturing of x-ray medical machines following technical instruction and engineers sketches.
- ▶ Working with a team of about 10 people sharing department responsibility and organisation for orders within delivery times.
- ▶ Keeping high-quality standards of advance models for prestigious clients like *Philips*, *Siemens* and *Kodak*.