PIERO GRILLI

Stockholm, Sweden

grilli.piero@circeco.org
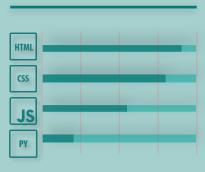
Resume Webpage

LinkedIn Network

GitHub Repositories

HTML
CSS
JS
PY

Sass B React A node

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

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 qualitativa 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.