PIERO GRILLI

Stockholm, Sweden

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Resume Webpage

LinkedIn Network

GitHub Repositories

CODING SKILLS

HTML
CSS
JS
PY

Sass
Bootstrap
Materialize
Mapbox
Highcharts
Jquery
django
node
Visual Studio
GitHub

WORKING IN PROGRESS

React
Typescript
Angular

Italian   English   Swedish

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

‣ *Front End* - web development focus on User Experience and responsive mobile-first design using the trinity of *HTML, CSS* and *JavaScript*.
‣ Smarter coding using libraries such as *Boothstrap, Materialize* or Sass.
‣ Confident user of coding tools such as *GitHub* and *Visual Studio, along with efficient c*ross-browser Testing and debugging.
‣ Building interacting web application with integration of external API for extra functionality.
‣ *Back End* - Learning about 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 Social-Ecological Resilience for Sustainable Development
Stockholm Resilience Centre - Stockholm University, Sweden (2015 - 2018)

‣ Thesis project - Life Cycle Assessment of the impact of cotton also in relation to circularity and planetary boundaries. Broader project "*Fashion Within Boundaries*", with 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 in order to understand the relation between inequalities and environmental degradation.
‣ Interdisciplinary approach in both understanding local and global environmental issues, and in finding possible solution, from different stakeholders perspective.
‣ Defining strategies for the business management to develop 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 the communication of scientific content.

Front End Developer - Amigo Climate - *remote working (2021 - 2022)*

‣ *CODING* translate design ideas, and projects intent into real, functional, intuitive applications and website, using HTML, CSS, JS and Python.
‣ *UX* designer responsible for researching, designing and implementing digital product with a user centred approach through a diverse set of user research methodologies and user involvement.
‣ *UI* developer delivering visual appeal, improved efficiency and user satisfaction. Responsible of designing and keeping up to date application functionality and their interfaces for each projects, as well as for the company main SaaS and website.
‣ *AGILE* mindset organising the work in smaller achievable tasks while continuously sharing advancement with the team and adjusting accordingly to the needs of the different stakeholders.
‣ *TRAINING* continuously challenging my skills as a coder, as a UX & UI designer while proactively developing more efficient workflow as solo and within my team.

Business & Web Developer - *APPLIVET - Milan, Italy (2020 - 2021)*

‣ 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 intra-department 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,* while 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.