

Charlotte charlotte@qintheory.studio
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Qin @qintheory

DESIGN: 2017-PRESENT

2 years
07.2018-
- present

ArtScientist *QinTheory Studio*

providing innovative services to ArtScience facilitation and communication, with the mission of unifying art and science to create an ecological, life-centered paradigm

6 months
11.2019-
05.2020

Research Assistant *IHEID, Geneva CH*

contributing to complexity science research in resilience and food security through climatic data visualization and mobile-based data collection prototyping

4 months
07-10.2019

Information Designer *Bell Labs, Cambridge UK*

working with computational social scientists to design visualization of emotions and develop calm technology for the wearables and electronic information display

4 months
03-07.2019

Creative Technology Educator *blue{shift}, London UK*

taught creative coding and robotics courses to children in private and group lessons

9 months
07.2018-
03.2019

Design-Science Ambassador *CERN, Geneva CH*

facilitated a series of workshop and design-science collaboration between scientists and designers at CERN and the Royal College of Art

PHYSICS: 2012-2016

2015- 2016

Medical Physics

Contributed to an algorithmic design that improves the precision of Intrabeam-based breast cancer radiotherapy

2014

Particle Physics

Contributed to the design of the state machine that monitors the testing facility at of McGill University for preparing the 2018 upgrade of ATLAS Experiment at CERN

EDUCATION

2017- 2019

Innovation Design Engineering

MA
MSc

Royal College of Art
Imperial College London

2012- 2016

Physics

BSc
Exchange Study

McGill University
University of Geneva