

DANIELE TORTORA

Zurich, Switzerland · contact@danieletortora.com · <https://github.com/floroz>

EXPERIENCE

tray.io

Frontend Engineer (Remote)

London, UK

2021 - Present

- Migrated the <https://tray.io/documentation> platform from Gatsby to Next.js. Improved build time (~80% faster), test coverage (~500 additional unit and integration tests), and Google Core Web Vitals (100 SEO score on Lighthouse)
- Reviewing and redesigning the frontend architecture of tray Embedded. Contributing to improving the overall code quality by migrating legacy packages into encapsulated libraries within a mono-repo using NX and yarn workspaces
- Planning and delivering the new frontend interview task assignment as part of tray recruitment process
- Mentoring Junior Engineers.
- Tech Stack: TypeScript, React, Apollo, GraphQL, Node.js, Next.js, Gatsby, Redux

OVO Energy

Frontend Engineer

London, UK

2020 - 2021

- Built an interactive map for Web, Android and iOS using Mapbox and React Map GL to display all the locations within the UK where OVO communities have planted trees and the amount of carbon saved
- Developed new features for Web, Android, and iOS on the Carbon Dashboard, a data visualization view where users can monitor their household CO2 emissions
- Tech Stack: TypeScript, React, React Native, Redux, RxJS, Node.js

Noble

Frontend Engineer

London, UK

2019 - 2020

- Worked on Noble Vision, a Dashboard that allows analysts to view real-time threats within their network. Migrated the codebase from class-based to functional components with React Hooks; migrated style libraries from global SCSS/Bootstrap to a modern and modular style architecture using CSS Modules and CSS-in-JS
- Tech Stack: JavaScript, Electron, React, Redux, GraphQL, Apollo, Node.js

London Borough of Hackney

Junior Developer (Secondment)

London, UK

2018 - 2019

- Designed and developed the front-end of the Developer API Hub
- Tech Stack : TypeScript, Angular, C#, .NET Core

London Borough of Hackney

Project Officer

London, UK

2016 - 2018

- Planning, leading, and delivering on Borough wide resident sustainment initiatives

Look Ahead Care and Support

Support Worker

London, UK

2015 - 2016

- Helped and supported vulnerable adults with a wide range of needs

EDUCATION

Universita degli Studi di Napoli Federico II

BSc Psychology

Naples, Italy

2008 - 2012

Universita degli Studi di Napoli Federico II

MSc Clinical Psychology

Naples, Italy

2012 - 2015

De Montfort University

PgCert Housing Studies

Leicester, UK

2017 - 2018

INTERESTS

Jumping Rope, Swimming, Food, Travelling, and Pale Ale Beer: