

Luca Falasco Senior Software Engineer

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/ Education

High School Diploma in Languages "Istituto Superiore Veronica

Gambara"

Brescia, Italy - 2011

85/100

/ Languages

Italian: Native English: Fluent German: Good

Spanish: Good

/ Functional Skills

Team-work Problem solving Prototyping

Usage of web and interaction

standards

Planning & Organizing

/ Tech Skills

Markup languages: HTML5, CSS3 – expert knowledge

Front end programming: **Javascript(ES6)**, **Typescript** – expert knowledge

Front end JS libraries and frameworks: React, Angular | Redux, MobX, Apollo | D3, Lodash - expert knowledge

Frontend testing suites: **Jest**, **Cypress** – good knowledge

Versioning systems: Git - expert knowledge

General purpose programming: Python, C, Java – good knowledge

Back end frameworks: **Node.js** – good knowledge Data query languages: **SQL, GraphQL** – basic knowledge

Scripting languages: **bash** – good knowledge CMS: **Wordpress, Netlify CMS** – good knowledge

Design Tools: Adobe CC Suite, Sketch, Figma – good knowledge

/ Experience

04/2021 - current

Senior Frontend Engineer - YouGov / Crunch.io

https://corporate.vougov.com

https://business.yougov.com/product/crunch

06/2015 - 04/2021

Staff User Interface and Data Visualization Engineer - Accurat

https://www.accurat.it

/ Selected Works

November 2020 Client: **Adobe** (US)

Role and responsibilities: Tech Lead for Digital Trends 2021 Web Experience

Main activities: Development of Adobe's Digital Trends 2021 Web App to explore and filter the results of the annual

survey.

Link: https://www.adobe.com/special/digital-trends-experience-2021

July 2020

Client: World Economic Forum (CHE)

Role and responsibilities: Tech Lead for Global Gender Gap Report

Main activities: Development of the digital and print versions of the Global Gender Gap Report.

Link: https://accurat.it/work/wef

July 2019

Client: IBM Italia (IT)

Role and responsibilities: Tech Lead for 2019 IBM Think Summit "Cittá della Tecnologia" web app

Main activities: Development of a mobile-first web app that generates single and aggregated "flag-like" data

visualizations based on user data coming from in-app surveys.

Link: https://accurat.it/work/ibm

June 2019

Client: Lavazza (IT)

Role and responsibilities: Tech Lead for Lavazza "Legend 2019" event live data visualization web app

Main activities: Development of a data visualization which used real time data collected using IBM Watson to display

social interest and speech tone analysis insights during the event.

February 2018

Client: RCT Systems Japan (JPN)

Role and responsibilities: Tech Lead for DaVinci platform

Main activities: Development of a cloud-based application that analyses and visualizes visitors traffic data along with

sales data in stores and shopping centers.

Link: https://accurat.it/work/rcti

August 2017

Client: Atlas of Caregiving (US)

Role and responsibilities: Senior Full Stack Developer and Tech Lead for Atlas CareMap web app

Main activities: Development of the digital CareMap app, a tool to help family caregivers, care coordinators,

healthcare professionals, and social workers better understand and visualize the network of relationships between

those involved.

Link: https://atlascaremap.org/

March 2017

Client: TED + Target (US)

Role and responsibilities: Full Stack Developer for Data Portraits digital tool

Main activities: Development of a mobile-optimized app to generate ready-to-print artistic designs based on

real-time data coming from surveys collected on-site.

Link: https://accurat.it/work/ted-target

October 2016

Client: Google News Lab - Alphabet (US)

Role and responsibilities: Front-end Developer for "Google Trend – U.S. Elections Project" Responsive Website Main activities: Development of a mobile-first web app with different interactive visualizations providing insights about election trending searches on Google categorized by topic.

Link: http://www.worldpotus.com/

April 2016

Client: The Intercept (US)

Role and responsibilities: Front-end Developer for Google & White House visualization, featured in the article "The Android Administration"

Main activities: Development of an interactive visualization, showing the

network of relationships between Google and White House.

Link:

https://theintercept.com/2016/04/22/googles-remarkably-close-relationship-with-the-obama-white-house-in-two-charts/