

Front-end engineer & Team lead @vizzuality

WORK EXPERIENCE

FRONT END ENGINEER & TEAM LEAD VIZZUALITY – MADRID, SPAIN FEB 2015 - TO DATE

Working on mid-size/large scale interactive web applications supporting comprehensive data visualizations

Techs: es6, html, sass, stylus – Libs: react, backbone, d3, leaflet – Softs: webpack, atom

FRONT END/UI INTERN INVOLUTION STUDIOS – ARLINGTON, MA JUL - SEPT 2014

Rewriting of the algorithms and designing of a data visualization (3 weeks)

Building the prototype of a web application: managing data sets, structuring the code, designing (9 weeks)

Techs: javascript, html, css – Libs: d3, jquery, mapbox – Softs: brackets, photoshop, sketch

PRESIDENT INP GAY FRIENDLY – GRENOBLE, FRANCE JUN 2013 - JAN 2014

Standing in favor of diversity and fighting homophobia with flyers and meetings on campus

Rebuilding of the society's image with a new website, writing of 3 pluxml plugins

Techs: php, xml, html, css – Framework: pluxml – Softs: sublime text, photoshop

VARIOUS BNP PARIBAS, CRÉDIT AGRICOLE – ANGERS & GRENOBLE, FRANCE 2011-2013

Working as a back-office manager, an administrative officer and a receptionist during ±25 weeks on the vacations of 3 consecutive years

PERSONAL PROJECTS

STUART CHALLENGE JUN 2016

Developed a blazing fast, responsive homepage with 60 FPS animations for Stuart

Techs: html, css, javascript – Softs: atom

OPEN SOURCE TOUR WEB APP APR 2016

Building an interactive map with POIs collection, visual charts and API integration with CityMapper

Techs: html, css, javascript – Libs: vue.js – Softs: atom

EDUCATION

ENSIMAG, GRENOBLE INSTITUTE OF TECHNOLOGY GRENOBLE, FRANCE 2012 - 2015

Graduated with a MSc in Computer Science in September 2015

Bachelor obtained in Engineering Sciences in 2013

UNIVERSIDAD POLITÉCNICA DE MADRID MADRID, SPAIN FEB - JUL 2014

Erasmus student at Facultad de Informática

CLASSE PRÉPARATOIRE AUX GRANDES ÉCOLES ANGERS, FRANCE 2010-2012

Pre-engineering 2-year preparation program for the national competitive entrance exams to 'French Grandes Écoles', got ranked 201st out of 2281 candidates

SKILLS

PROGRAMMING

javascript, html, css, sass, stylus, sql, rest,
shell, git, npm, webpack, grunt, gulp, bower

DESIGNING

photoshop, sketch - HCI course (with a 4-month
scolar project)

LANGUAGES

French: native - English: full working proficiency - Spanish: full working proficiency / bilingual