Stefania Mellai
Software Engineer

Personal informations

LOCATION	Torino (Italy)
E-MAIL	smellai@hotmail.it
	smellai
	stefania-mellai-69896b46
LANGUAGES	Italian, English
ONLINE CV	stefania.mellai.it

Work Experience

SEPTEMBER 2021 - TODAY
JIMDO, HAMBURG

Senior software engineer – Front End developer
Implementation of both user facing features and internal tools. Building and improving **accessible** components for the company **design system**.

Javascript (React), **CSS (SASS)**, **HTML**. Unit tests with **Jest**. End-to-end tests with **TestCafe**. Automatic accessibility tests with **axe Tools**, Jest and **Storybook**.

Team lead and founder of company-wide groups: Accessibility Technological Advisory Group, Jimdo Women in Tech Employee Resource Group.

jimdo.com

FEBRUARY 2021 - JULY 2021
HOVERSTATE ITALY, TORINO

Senior software engineer – Front End developer
Porting and refactoring a web application from **Angularjs** to **React hooks** + **Redux toolkit**. Styling with **LESS**.

DECEMBER 2014 - FEBRUARY

Software engineer – Front End developer

2021 **ARDUINO, TORINO**	Development of a Web Platform for Arduino boards programming and IoT devices management. Development and mantainement of Arduino websites and Web Applications, as well as internal tools and libraries. Contributions to open source projects. Monitoring issues on production with **Datadog**. Main technologies used: **AngularJS**, **Angular**, **ReactJS**, **SASS**, **Golang**, **PHP**, **MySQL**, **PostgreSQL**, **Git**. www.arduino.cc create.arduino.cc
OCTOBER 2013 - NOVEMBER 2014 **EDISPLAY S.R.L., VIA LEONARDO DA VINCI, NUORO**	Software analyst – Full Stack developer Development of a Web Platform for Mail Marketing. Frontend developed in **AngularJS**, backend in **PHP**, **MySQL** db. emailchef.com
NOVEMBER 2012 – SEPTEMBER 2013 **NEW AMUSER S.R.L., LARGO BORGARO, TORINO**	Software analyst – Front End Developer Development of a Web Platform for the monitoring of data collected by several sensors. Reports managed with **HTML5 interactive charts**.
MAY 2011 - OCTOBER 2012 **ISTITUTO PER LA RICERCA E LA CURA DEL CANCRO (IRCC), CANDIOLO (TO)**	Software analyst – Full Stack developer Development of a Web Application for biological and moleculardata integration. Design and implementation of a graphic editor for DB queries generation. Framework used: **Django**.
APRIL - JUNE 2008 **CENTRO RICERCHE RAI, CORSO GIAMBONE, TORINO**	Apprentice Research on face detection / recognition softwares

Education and Training

SEPTEMBER 2012	Professional Practice Examination
MARCH 28, 2012 **POLITECNICO DI TORINO**	Master's Degree in Computer Engineering
MAY 2011 - MARCH 2012	Graduation Thesis in collaboration with IRCC Candiolo. Development of a Web application for biological and

molecular data integration. Languages and technologies used: Django framework, Python, HTML5, CSS3, Javascript, jQuery, MySQL, MongoDB

SEPTEMBER 18, 2009

POLITECNICO DI TORINO

Bachelor's Degree in Computer Engineering

2005

LICEO CLASSICO "S. A. DE CASTRO" (ORISTANO)

Diploma (secondary school focusing on humanities)

Events, conferences

PUBLIC SPEAKING WORKSHOP - 2021 ONLINE

Attendee

CES 2019 - LAS VEGAS

Arrow/Arduino Booth

WORKSHOP "BUILDING CONNECTED OBJECTS" 2018 SUPSI LUGANO

Tutor/assistant

CSSDAY 2018 - FAENZA

Speaker - Talk on Arduino SASS library

DJANGO GIRLS - JULY 2016 TORINO

Coach

MAKER FAIRE ROME 2016 MAKER FAIRE ROME 2015

Software demo, user testing

WEB SUMMIT 2015 - DUBLIN

Software demo

TORINO JS - MAY 2015

Speaker - Talk on Arduino Web IDE

July 2022