Stefania Mellai
Software Engineer

Personal informations

RESIDENCE	Torino
E-MAIL	smellai@hotmail.it
	smellai
	stefania-mellai-69896b46
DATE OF BIRTH	April 18, 1986
ONLINE CV	stefania.mellai.it

Skills

LANGUAGES	Italian, English
OPERATING SYSTEMS	Linux, Windows, macOS
PROGRAMMING LANGUAGES, TECHNOLOGIES, FRAMEWORKS	Javascript, HTML, CSS, Python, PHP, Golang AngularJS, Angular, React SQL, noSQL Django, Slim Gulp, SASS, Git, Webpack
DRIVING LICENSE	B

Work Experience

DECEMBER 2014 - TODAY

ARDUINO, TORINO

Industry: Hardware, Software, Education

Web engineer, FE developer: Development of a Web Platform for Arduino boards programming and IoT devices management. Development and mantainement of Arduino websites and Web Applications
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

Industry: Software

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

Industry: Software, Telecommunication

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)

Industry: Health / Research

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**.
lasrep.ircc.it

APRIL - JUNE 2008

CENTRO RICERCHE RAI, CORSO GIAMBONE, TORINO

Industry: Media, Radio, TV

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

CES 2019 - LAS VEGAS	Arrow/Arduino Booth
TUTOR/ASSISTANT AT SUPSI - 2018 **LUGANO**	Workshop "Building connected objects"
CSSDAY 2018 - FAENZA	Talk on SASS custom library
DJANGO GIRLS - JULY 2016	Coach
MAKER FAIRE ROME 2016 **MAKER FAIRE ROME 2015**	Software demo, user testing
WEB SUMMIT 2015 - DUBLIN	Software demo
TORINO JS - MAY 2015	Talk on Arduino Web IDE

November 23, 2020