

Stefania Mellai

Software Engineer

Personal informations

RESIDENCE Torino

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[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

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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 maintenance 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 molecular data integration. Design and implementation of a graphic editor for DB queries generation. Framework used: **Django**.

lasrep.ircc.it/las-system/las-modules/query

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

<u>TORINO JS</u> - MAY 2015	Talk on Arduino Web IDE
<u>MAKER FAIRE ROME</u> 2015 <u>MAKER FAIRE ROME</u> 2016	Software demo, user testing
<u>WEB SUMMIT</u> 2015 - DUBLIN	Software demo
<u>DJANGO GIRLS</u> - JULY 2016	Coach
<u>CSSDAY 2018</u> - FAENZA	Talk on SASS custom library

March 10, 2018