

Fabio Sangregorio

I'm a software developer and Computer Science Engineering student with a passion for ski and coffee, and a new found love for photography.

My focus area for the past few years has been front-end development for a web marketing agency, as well as software development with Python. I love building beautiful, lean code and I am very quality-conscious as I prefer quality over quantity.

Organization and productivity are concepts I'm in love with.

Contact Information

fabio@sangregorio.dev +39 342 029 3464 Bergamo, Italy

On the web

Personal website

Linkedin profile

Github profile

Work history

Current - Frontend web developer

July 2016 <u>Yourbiz</u>, Treviolo, Italy

I've been working at Yourbiz as a part-time developer for almost 5 years, where I've been building the frontend of the company websites, with special attention to responsiveness, SEO and performance optimization. I've also had experience in the realization of pure HTML/JS web apps, as well as some apps based on frameworks such as Angular, AngularJS and React.

June 2015 - **R&D dpt. school internship**

June 2015 <u>SORINT.lab</u>, Grassobbio, Italy

During the school internship at Sorint I studied the OrientDB graph database, and I built a Java web app for internal use with the Spring framework and Hibernate. I also attended the following corporate training courses: VMware, OrientDB, MySQL, Java, Spring Framework 4.0, Hibernate, Spring Security.

Education history

Current - Master's Degree in Computer Science Engineering

Sep. 2019 University of Bergamo, Italy

Software design, Algorithms, Artificial Intelligence, Model Identification and Data Analysis, Information and Transmission Theory, Optimization Models and Algorithms, Business Administration.

Sep. 2019 - Bachelor's Degree in Computer Science Engineering

Sep. 2016 University of Bergamo, Italy

Information Technology 2, Databases 2, Industrial Automation, Software Engineering, Statistics 2, Management Control Systems.

Thesis

<u>CBAT</u>: Tool to search for a systemic bias in bibliography linked to the composition of the program committee of scientific conferences.

Skills

Frontend Web Development

5 years work experience in the field, building websites, javascript plugins and web apps.

Main: HTML5 & CSS3, Sass, Javascript, jQuery, Grunt,

Figma, Photoshop, SEO, Responsiveness.
Worked with: React, Angular, Typescript.

DevOps

2 years experience in CI/CD for testing, linting and deploying work and personal projects.

Main: git, Github, Github Actions, Vim, git-crypt. Worked with: Travis CI, Gitlab CI, Docker.

Software Development

I have been coding since high school for personal and academic production-ready projects.

Main: Python, NodeJS, C#, Java, Open Soruce. Worked with: Firebase, Scala, MATLAB, C++, Ruby (on Rails), SQL, Django.

Soft Skills

I love being organized, and time mangement is a must if working while studying for university.

Organization (Notion freak), flexibility, time management, teamwork.

Awards and competitions

"Download Innovation" Hackathon winning team @ SORINT.lab - 2020 Winner of the 2500€ prize for "best realization" with the Flutter app "Beelder"

127th place worldwide at Reply Code Challenge @ Reply - 2020

Finished 127th place worldwide at Reply Code Challenge, totalizing 16.769.647 points

163th place in Italy at Google Hash code @ Google - 2020

Finished 163th place in Italy at the Google Hash code online qualification round, totalizing 22.470.857 points

"lo e Lode" best project @ Confindustria Bergamo - 2015

Winner of the first prize at Junior Achievement Bergamo section with the produc "Enlightener"

Projects

telereddit @ 2018 - 2020

A Telegram bot which lets you easily see shared reddit posts directly in the group chat.

Links Disabler @ 2018 - 2020

A lightweight Chrome extension to temporarily disable all links on a webpage.

google-calendar-quick-duplicate @ 2018 - 2020

A simple Chrome Extension to quickly duplicate events on Google Calendar.

Languages

Italian *Native proficiency, mother tongue*

English Full professional proficiency