



**Stefano  
Gavioli**

**DATE OF BIRTH:**  
26/03/1996

## CONTATTI

Nationality: Italian



via Boves, 28  
41019 Soliera, Italy



[stefano@stefanogavioli.eu](mailto:stefano@stefanogavioli.eu)



(+39) 3331852443



[stefanogavioli.eu](http://stefanogavioli.eu)



[@stepsbysteps\\_](https://twitter.com/stepsbysteps)



[@steps.by.steps](https://www.instagram.com/steps.by.steps)



[stefano-gavioli](https://www.linkedin.com/in/stefano-gavioli)



[deletX](https://github.com/deletX)

## WORK EXPERIENCE

26/11/2018 – 23/05/2019 – Maranello, Italy

### Software engineer intern

Swisslog Italia S.p.a, Via Piero Taruffi 30/38, Maranello, Italy

Helped developing a big project in a 5-10 people team

- J2EE
- Weblogic
- JUnit
- JPA
- JCOMs
- WMS

## EDUCATION AND TRAINING

2015 – 23/10/2018 – Via P. Vivarelli, 10, Modena, Italy

### Bachelor Degree in Computer Engineering

Università degli Studi di Modena e Reggio Emilia

Acquired knowledge:

- C
- Java
- Python
- Software engineering and design patterns
- SQL
- Basic Unix knowledge and bash scripting
- Elements of computer networks
- Basic experience in creating dynamic web content with Servlet, JSP, JSTL on a Apache Tomcat server
- Electronic elements
- Elements of applied physics with an accent on cooling
- Elements of economics and business management

Projects:

- *Management software for restaurants (June-July 2017)*
  - Project in team with another student
  - Java Based
  - Client/Server Architecture
  - Client
    - Desktop, JavaFX based HMI
    - Access through REST interface
  - Server
    - PostgreSQL database
    - REST interface
- *Evaluation of Machine Learning techniques for Entity Resolution (italian, thesis [link here](#))*
  - Python
  - Machine Learning
  - PCA
  - T-SNE
  - NN
  - RNN

106 | *Evaluation of Machine Learning techniques for Entity Resolution* |  
EQF Level 6 | [www.ingmo.unimore.it](http://www.ingmo.unimore.it)

09/2018 – CURRENT – Via P. Vivarelli, 10, Modena, Italy

## Master Degree in Computer Engineering

Università degli Studi di Modena e Reggio Emilia

- Software engineering:
  - GANTT, CPM, FP
  - Agile methods, XP, SCRUM
- Machine learning e Deep Learning:
  - Unsupervised
  - Supervised
  - Reinforcement
- C++
- Multimedia data processing
  - Text, images, video and audio compression methods
- Cloud services
- Elements of business management and organization
- Distributed systems
- Computer Vision
- JavaScript
- Python
- Django
- Security

EQF Level 7 | [www.ingmo.unimore.it](http://www.ingmo.unimore.it)

## LANGUAGE SKILLS

**MOTHER TONGUE:** Italian

### English

Listening	Reading	Spoken production	Spoken interaction	Writing
<b>B2</b>	<b>B2</b>	<b>B2</b>	<b>B2</b>	<b>B2</b>