ENRICO BENEDETTINI
Full-Stack Developer

Contacts
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Technologies, Frameworks & Libraries

- **Google Cloud Platform (GCP)** – Good
- **SpringBoot** – Solid
- **Hibernate's JPA** – Good
- **Cloud MySQL** – Good
- **MongoDB** – Good
- **GitLab CI/CD** – Good
- **Kubernetes** – Good
- **SonarQube / SonarCloud** – Good
- **Mockito** – Good
- **React.js** – Normal
- **Node.js** – Good
- **PyTorch** – Good
- **NumPy** – Good
- **Pandas** – Good
- **Networkx** – Good
- **Docker** – Basic

Programming Languages

- **Java 12+** – Solid
- **Javascript** – Solid
- **TypeScript** – Solid

Work Experience

Full-Stack Developer, Soobr AG, Lugano - Bern, Switzerland - *10/2023 - 04/2024*

- **Agile Software Development**: Contributed to several product features as a member of the development team using the Scrum methodology.

- **Prototyping Data Solutions**: Successfully implemented a prototype using the Google Cloud Platform (GCP) for data masking, anonymization, and database migration processes.

- **Customer-Centric Support**: Worked with the operations team to resolve bugs and handle urgent customer inquiries using the Kanban methodology.

- **Advocating for Code Quality**: Took the initiative to push code quality improvements within the team, including advocating for and introducing tools like Sonarlint plugin.

Librarian, USI Library, Lugano, Switzerland - *08/2021 - 07/2022*

System Engineer, JMOL Informatica, Sevilla, Spain - *05/2019 - 06/2019*
Development of an archive management software

Web Developer, Gruppo Sistema, Cesena, Italy - *05/2018 - 06/2018*
Creation of a website for a library. First developed statically in **HTML/CSS** and **JQuery** and later dynamically with **WordPress**.

Education

09/2020 - 06/2024
Università della Svizzera italiana, USI, Lugano, Switzerland - **Bsc** in **Informatics**
Degree **in English**

02/2023 - 07/2023
EPFL exchange student
Focus on **algorithms' efficiency** with an eye on AI and data analytics
Courses: **Data Visualization** (master course), **Software development project**, **Computer Graphics**, **Internet Analytics**, **Theory of computation**, **Machine Learning**

09/2022 - 02/2023
ETH exchange student
Consolidating **algorithms' efficiency knowledge**, introduction to the **managerial field** Courses: **Compiler Design**, **Visual Computing**, **Discovering Management**, **Managerial Economics**, **English/French**

- **SQL** - Normal
- **HTML/CSS** - Good
- **C#** - Good
- **C/C++** - Good
- **Python** - Good
- **LaTex** - Good
- **Kotlin** - Basic

Concepts

- **Object-Oriented Programming (OOP)**
- **Object-Relation Mapping (ORM)**
- **Model-View-Controller (MVC)**
- **Version Control (Git)**

Languages

- **Italian – Native speaker**
- **English** - **C1**
- **French** - **B1**

09/2015 - 06/2020
IS Pascal Comandini, Cesena, Italy - **Information Technology and Automation**

Cultural Exchanges
Eskilstuna, Sweden - *02/2018*
Porto, Portugal - *05/2017*

Special acknowledgments
Scolarship at USI for academic credit
09/2020 - 09/2021
09/2021 - 09/2022 - **confirmed**
09/2022 - 09/2023 - **confirmed**

1 Bronze medal and 1 participation in Italian National Teams Olympics of Informatics (OIS) *08/02/2019, 21/02/2020*

Participation in Regional Olympics of Informatics (OII) *16/04/2019*

Extracurricular activities
Class representative for 3 years in high school. **Candidate school representative** in high school.

I authorize the processing of my personal data pursuant to Legislative Decree 101/2018 and art. 13 GDPR (EU Regulation 2016/679) for the purposes of personnel research and selection.