

Domenico Sacco

<https://github.com/DomenicoSacco94>

www.linkedin.com/in/domenico-sacco-51b9b5160

Birth Date: 12/30/1994

PROFESSIONAL SUMMARY

Software Developer, Master graduate in Computer Engineering, fond of living in international environments and multicultural teams. Focused on learning new things, improving my skills and developing solutions. Interested in Business Analytics, Artificial Intelligence and Web Development.

SKILLS

Front end languages and frameworks

- HTML 5
- CSS 3
- JavaScript (ES6)
- JSF
- Angular 7
- React

Back end languages and frameworks

- Spring
- PHP
- Node JS

Databases

- MySQL
- PostgreSQL

Machine learning/Data analysis softwares and libraries

- WEKA
- OpenCV (C++ and Python)
- OWL API (Java)

Other programming Languages

- C/C++
- Java
- Python
- MATLAB

Integrated Development Environments

- Eclipse
- IntelliJ
- NetBeans
- Visual Studio Code

PROFESSIONAL EXPERIENCES

Element AG, Berlin, Germany

Software Engineer, September 2020 – Present

Partner Onboarding Development Team

Developing automated solutions for the integration of new partners in the insurance product platform

Technologies involved: Amazon Web Services, Git, Java, Spring Boot, Jenkins, Docker, React, Node JS.

Fincons Group AG, Bern, Switzerland

Java Developer, November 2019 – January 2020

TOPO Project

Starting the implementation of the new SBB (Federal Swiss Railway) core topology system.

Technologies involved: Kubernetes, Amazon Web Services, Openshift, Git, Java, Spring Boot, OpenAPI, Jenkins, Docker.

Fincons Group SPA, Bari, Italy

Java backend developer, June 2019 – August 2020

TUSP project

TUSP is a project developed for the Swiss Federal Railway company (SBB) to support the tracks blocking process during ordinary/extraordinary maintenance operations.

- Application Management
- Full-stack bug fixing
- Implementation of front/back end evolutions

Technologies involved: Java, Spring Boot, Angular 7. Hybernate, Kubernetes, Jenkins and Openshift for deploying the continuous integration pipeline. Git was used as versioning control

system.

CVKDB Project

Coordinating a team of 2 other resources, daily SCRUMS were organized in order to organize, assign and execute the pending tasks:

- Data standardization
- Database reengineering
- Full stack software enhancements

SNAM Project

SNAM is a project relating the main Italian gas company that has the purpose to produce the gas bills of the end users (simple customers or enterprises).

- Part of a team with the task to adapt the billing process to the Italian government new directives.

Technologies involved: C#, SQL, CLI and SVN for versioning control.

Fincons Group SPA, Bari, Italy

Full Stack Java Developer intern, March 2019 – June 2019

CVKDB Project

CVKDB is a decision support system developed to generate the Employee's CV from their data stored in a relational database and support the management's decisions about the project resources assignment.

- SAP Integration and daily synchronization
- Maintenance and deployment
- Data access optimization
- Implementation of employee's profile search engine and profile match rating

Technologies involved: Java 8, Spring MVC, Mybatis, PostgreSQL, Trac and Git for versioning control.

EDUCATION AND CERTIFICATIONS

Oracle Certified Associate, May 2018

Master's Degree in Computer Engineering, December 2018

Polytechnic Institute of Bari, Via Edoardo Orabona, 4, CAP 70126, Italy

Final evaluation 110/110 cum laude

Modules Included: Business Intelligence, Information System's design

Erasmus mobility for students, September 2017 – July 2018

Instituto Politécnico de Bragança, Campus de Santa Apolónia, CAP 5300-253, Portugal

Modules Included: Artificial Intelligence, Decision Support Systems and Information Systems

Architecture

Bachelor's Degree in Computer Engineering and Automation, September 2016

Polytechnic Institute of Bari, Via Edoardo Orabona, 4, CAP 70126, Italy

Final evaluation 110/110

Modules Included: Software Engineering, computer programming, basics of telecommunication, electronics, statistics and mathematics

Scientific High School Diploma

Higher Education State Institute, Nicola Fiani, Via Aspromonte, 158, 71017 Torremaggiore, Italy

Final Evaluation 100/100

Modules Included: Basics of Natural Sciences, Art, History and Philosophy

LANGUAGES

- **Italian** (Mother tongue)
- **English** (advanced)
- **Brazilian portuguese** (advanced)
- **German** (basic)

AWARDS AND ACHIEVEMENTS

Graduate of the year 2018 from Polytechnic Institute of Bari, Italy, 2018

XXX Rotary Club prize for the School from Rotary Club San Severo, Italy, 2013

Student Conference Speaker at the XII National Math Congress, Torremaggiore, Italy, 2012

HOBBY AND INTERESTS

History, foreign cultures and languages, travels