PERSONAL INFORMATIONS

Francesco Rossi

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Sex Man | Born date 20/05/2001 | Nationality Italian

WORK EXPERIENCE

09/11/2022 – TODAY

Java Developer
Sistemi Informativi, an IBM Company, Via Luigi Stipa, 150, Roma, Italia

02/05/2022 – 02/11/2022

Java Developer
Exolab S.r.l, Via G.A. Sartorio, 30/A, Roma, Italia
Exolab S.r.l is a general contractor of Sogei, which is an Italian Government Company that produces software for Public Administration.

01/02/2022 – 01/05/2022

Stage Junior Java Developer
Exolab S.r.l, Via G.A. Sartorio, 30/A, Roma, Italia
During the internship period I was able to consolidate the topics of the training course.
I also had the opportunity to work on company projects acquiring knowledge on:
JSF, **PrimeFaces**, **JSON**, **XML**, **MongoDB**, **RestFul** and **GIT**.

EDUCATION AND TRAINING

13/09/2021 – 31/01/2022

Professional Training Course in Java Environment
Exolab S.r.l, Via G.A. Sartorio, 30/A, Roma, Italia
Topics covered and skills acquired:
- Fundamentals of **Relational Databases**;
- **Java** fundamentals;
- **SQL** language (**DDL**, **DML**, **DCL**);
- **MVC** pattern;
- **Singleton** pattern;
- **HTML** and **CSS**;
- **Servlet**;
- **JSP** pages;
- **JSTL** library;
- **EJB**;
- **JavaScript** and **TypeScript**;
- **JSON** and **AJAX**;
- **Angular**;
- **MyBatis**;
- **REST** services;
- **Maven**;
- **Spring**;

Projects developed during the course:
- **Java SE**: application that simulates a game of Tic Tac Toe with two modes to choose from
  Tools used: matrices, random function of the Math class, for loops.

- **Dynamic Web Project**: website for managing tasks with insert, list view, modification and deletion functionality.
  Tools used: JDBC, database, Servlet, JSP pages, JSTL library, CSS.

- **Microservice architecture**: web application that simulates a questionnaire site for students with two users: Administrator and basic user.
  Tools used: Angular, AJAX, JSON, Servlet, EJB, GSON library, EJB, MyBatis, DAO, MVC pattern, Singleton pattern.

01/11/2022 – TODAY	**Computer Science bachelor's degree**

UnitelmaSapienza, Piazza Sassari, 4, Roma, Italia.

In progress, expected degree in year 2025.

15/09/2015 – 10/06/2020	**High School degree: Computer Science**

ITC V. ARANGIO RUIZ, Viale Africa, 109, Roma, Italia.

PERSONAL SKILLS

Native language Italiano

Other languages

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B1	B1	B1	B1	B1

English is shown in the row above.

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
Common European Framework of Reference for Languages

Organizational and management skills
- Inclined to work individually and in groups;
- Compliance with imposed deadlines;
- Full availability for learning and professional updating;
- Excellent problem solving skills.

Computer skills

Certifications
- CISCO: Introduction to Cybersecurity;
- CISCO: CCNA R&S: Introduction to Networks;
- CISCO: IT Essentials: PC Hardware and Software.
- MongoDB M001: MongoDB Basics;
- MongoDB M103: Basic Cluster Administration;
- MongoDB M121: The MongoDB Aggregation Framework.

Programming languages
- Java;
- C;
- Javascript;
- HTML;
- Python (basic knowledge).

Framework
- Spring;
- SpringBoot;
- JSF;
- MyBatis;
- React;
- React Native (basic knlowledge).

ORM
- Hibernate;
- JPA.

Application Server
- WebSphere Application Server v9;
- WebSphere Application Server v8.5;
- Apache Tomcat;
- Wildfly.

Databases
- Oracle;
- MySQL;
- MongoDB.

Driving licence   B

Personal data   I hereby authorize the use of my personal data in accordance to the GDPR 679/16 - "European regulation on the protection of personal data".

Date

09/12/2022

Signature