Alessio Bianchetti

Date of birth: 26/05/1989 | **Nationality:** Italian | **Gender:** Male | **Phone number:**

(+39) 3933195423 (Mobile) | **Email address:** alessio.bianchetti@gmail.com |

Website: https://abianche.github.io |

Address: Viale Firenze 11, 63084, Folignano, Italy (Home)

• ABOUT ME

Throughout my life, I have maintained an unwavering passion for computer science.
My commitment to continuous growth drives me to constantly refine my skills while staying laser-focused on my goals. I maintain a keen awareness of emerging trends and developments within the field.
As an early adopter, I eagerly embrace cutting-edge technologies, and my work as a remote professional allows me to leverage my expertise from any location.

• WORK EXPERIENCE

10/2015 – CURRENT Vienna, Austria
SENIOR SOFTWARE DEVELOPER BOC PRODUCTS & SERVICES AG

- Lead developer of several main products and services (ADOGRC, COIS, Mobile apps).
- Analyze project requirements and define software specifications.
- Design, develop, and integrate scalable software systems (Architecture SME).
- Conduct code reviews, enforce coding standards, and provide feedback.
- Debug and resolve complex software defects and performance issues.
- Collaborate with cross-functional teams to deliver software solutions (DevOps).
- Write comprehensive tests and optimize software performance (Testing SME).
- Mentor junior software engineers and contribute to agile development (SCRUM).
- Main programming languages: TypeScript/JavaScript, Dart, Java.
- Main frameworks: React, Redux, Flutter, Next.js.
- Other ecosystems and technologies: AWS, Azure, WebdriverIO, JMeter, Jenkins, Confluence, Jira, and more.

12/2020 – CURRENT Italy
FOUNDER THE CROWN FOUNDATION

The Crown Foundation (2020) is a non-profit organization committed to develop and promote a complete, free and open-source technology for creating videogames and other real-time multimedia applications.

Website https://www.crownengine.org

04/2015 – 09/2015 Vienna, Austria
INTERNSHIP BOC PRODUCTS & SERVICES AG

Master's Internship: Integrated enterprise platforms with modeling tool platforms, with a focus on integrating Atlassian Confluence and Microsoft SharePoint with BOC ADONIS and ADOIT products.

01/2013 – 03/2013 Camerino, Italy
INTERNSHIP E-LIOS SRL

Bachelor's Internship: Explored materials necessary for acquiring the serial number of a Smart-card through an RFID reader. Utilized the Arduino IDE to program and control relays connected to it, enabling actions based on the serial data read from the RFID reader.

08/2011 – 07/2012 Fabriano, Italy
IT CONSULTANT EXTREME HARDWARE SNC

Consultancy in Software and Hardware, specializing in Windows, Linux, and Android operating systems.

EDUCATION AND TRAINING

09/2014 – 02/2015 Olten, Switzerland
MASTER'S DEGREE OF BUSINESS INFORMATION SYSTEMS University of Applied Sciences and Arts Northwestern Switzerland FHNW

Double Degree Program in combination with the Master's Degree of Computer Science.

- Enterprise Architecture
- Business Process Management
- Competitive Strategy in the Information Age
- Information Management
- Practice-oriented research project

Website https://www.fhnw.ch ⎪ **Field of study** Business Information Systems ⎪ **Final grade** Summa cum laude ⎪

Level in EQF EQF level 7 ⎪

Thesis From Modeling Tools to Enterprise Portals: an Integration Concept and Implementation

09/2014 – 02/2015 Camerino, Italy
MASTER'S DEGREE OF COMPUTER SCIENCE University of Camerino UNICAM

Double Degree Program in combination with the Master's Degree of Business Information Systems.

- Complex System Design
- Distributed Calculus and Coordination
- Advances Topics in Computer Science
- Advanced Topics in Business Intelligence
- Business Plan Intelligence
- Networking Discovery (CISCO)
- E-Health and Telemedicine

Website https://www.unicam.it ⎪ **Field of study** Computer Science ⎪ **Final grade** 110/110 cum laude ⎪

Level in EQF EQF level 7 ⎪ **Type of credits** ECTS ⎪ **Number of credits** 120 ⎪

Thesis From Modeling Tools to Enterprise Portals: an Integration Concept and Implementation

10/2009 – 04/2013 Camerino, Italy
BACHELOR 'S DEGREE OF COMPUTER SCIENCE University of Camerino UNICAM

- Fundamentals of Computer Science
- Fundamentals of Mathematics
- Computer Architecture
- Operating Systems
- Programming (C, C++, Java)
- Databases
- Algorithms and Data Structures
- Probability and Statistics
- Mathematics for Applications
- Logic I
- Physics
- Finance, European Legislation
- Law of New Technologies
- Project Management
- Software Engineering
- Computer Networks

Website https://www.unicam.it ⎪ **Field of study** Computer Science ⎪ **Final grade** 110/110 ⎪ **Level in EQF** EQF level 6 ⎪

Type of credits ECTS ⎪ **Number of credits** 180 ⎪

Thesis Managing RFID Reader with Arduino: case study Enjoy UNICAM Card.

LANGUAGE SKILLS

Mother tongue(s):   **ITALIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

ADDITIONAL INFORMATION

COMMUNICATION AND INTERPERSONAL SKILLS

Computer Science students' delegate I have been the Computer Science students' delegate of University of Camerino for the 2014 Autumn and Spring semesters.

DRIVING LICENCE

Driving Licence: A
Driving Licence: B

I hereby authorize the use of my personal details solely for circulation within the company.