Matteo Cosi

Student at the Technological Institute "Max Valier"

A. Thaler Street 19
39055 Laives (BZ) IT
Phone: (+39) 328 671 8109
Email: matteo.cosi@live.it

Who am I?

I am 18 years old and I am currently studying computer science at the Technological Institute BZ "Max Valier".
I was born on 21.06.1999 in Bolzano and live in St. Jakob (Laives).

Experience

Graduation project in collaboration with Bright & Safe
spring 2018, 4 Months

As a graduation project I developed a program together with a classmate and the company Bright & Safe which simulates the traffic situation in Bolzano and uses it to make traffic forecasts.

Internship at Eos Solutions
early summer 2017, 3 Weeks

For three weeks I held an internship at the computer science company Eos Solutions. This company works with Navision and Microsoft Dynamics.
I've learned how to use Microsoft tools like Power BI, and the programming with C/AL.

Internship at Bright & Safe
late summer 2017, 2 Weeks

For this company, I realized a program with the aim to teach cars how to drive and avoid obstacles with the help of Artificial Intelligence in a 2D simulated world. The programming language I used was C++.

Development of a Website with a CMS
spring 2018, 3 Months

I am developing the official website for the new apple variety "Princess Caterina". The site is multilingual and has an admin section that allows you to change the site and create new articles.

School and Education

Highschool "Max Valier"
2015-2018

I attended the first two classes at the scientific gymnasium Bolzano.
Due to my interests in the field of computer science, I have decided to complete the triennium at the Technological Institute "Max Valier" (specializing in computer science).

Bilingualism Exam A (C1)
2017

In 2017, I passed the bilingualism examination of the Province of Bolzano at the A level (C1)

Regional Informatics Contest
2016, 2017

In the years 2016 and 2017 I participated at a regional Informatics Contest.
Both times I managed to get under the top 3 of our school and under the top 10 against over 50 participants of the whole region.

Languages

German

☐☐☐☐☐☐☐☐☐☐ (C1)

Italian

☐☐☐☐☐☐☐☐☐☐ (C1)

English

☐☐☐☐☐☐☐☐☐☐ (B2)

Computer Knowledge

Software
- Microsoft Office
- JetBrain Tools
- Eclipse
- Visual Studio

For the development of Java applications, I mostly use IntelliJ IDEA whereas I use PhpStorm for full stack web development. Occasionally I use Android Studio to develop Android apps.

Programming languages

- **Web**
  - Javascript, JQuery, Materializecss, CSS
- **Desktop**
  - Java,C#, C++, C
- **Server**
  - PHP, JSP
- **Mobile**
  - Android(Java)
- **Database**
  - SQL(MySQL), phpMyAdmin

Interests and hobbies

Artificial Intelligence
Full Stack development
Chess
Kitesurf