

# MARCO CARLO CAVALAZZI

## Computer Scientist & Engineer

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## EXPERIENCE

### Analyst Consultant

#### Capgemini

September 2016 – Ongoing

Milan, Italy

- Product Development with IBM Web Content Manager, using the platform's own language together with HTML, CSS and JavaScript
- Functional Analysis and creation of Data Preparation documents for the Testing environment
- UI Testing

### Technical Student

#### CERN

November 2013 – December 2014

Geneva, Switzerland

- Development of a JavaScript API to enable web communication with SharePoint and display data on a webpage, taking also care of the visual design
- Development of the mobile design of the CERN's Enterprise Social Network
- Implementation of a Resource Planning Tool used by the physicists at CERN, in combination with the SharePoint Enterprise Social Network environment, to organize the use of the many instruments necessary when building or checking the accelerators

### Internship as IT Consultant

#### ObjectWay

November 2011 – January 2012

Milan, Italy

- Programming and integration of software modules through Visual Studio, using C# and external libraries

## EDUCATION

### M.S. in Computer Science and Engineering with 110/110

#### University of Bologna

Oct 2011 – Oct 2016

- Presented seminars on Cybercrime, Semantic Web and Latent Semantic Indexing

### B.S. in Computer Science and Technologies

#### University of Bologna

Sept 2007 – Oct 2011

- Columnist of the alumni newspaper

### Diploma in Electronics and Telecommunications

#### ITIS

Sept 2002 – Jul 2007

- Class chief for two years in a row

## LIFE PHILOSOPHY

*"It always seems impossible until it's done."*

## LANGUAGES

Italian

Native Language

English

C1 level

French

B1 level

## DRIVING LICENSE

B1

## TECHNICAL SKILLS

HTML	CSS	JavaScript	jQuery
AngularJS	Three.js	JSP/JSPF	Ajax
JSON/XML/XMLS	C/ C#/ C++	Java	
ASP.NET	SQL	MPI	OpenMP
Jade	R	Prolog	Haskell
Pascal	Assembly	UML	Git
Polarion	Visual Studio	Eclipse	
NetBeans	Sharepoint Designer		
IBM WCM	MatLab	Autodesk Maya	
After Effects	LEAP motion controller		
Arduino	Microsoft Office Suite		
Microsoft Windows OS	Linux OS		
Agile/SCRUM/XP Methodologies			

## SOFT SKILLS

Passionate	Creative	Good Listener
Team player	Motivator & Leader	
Problem Solver	Perfectionist	

## EXTRACURRICULAR ACTIVITIES

Member of Mensa, the high IQ Society
Member of the CERN Finance Club
Black belt of Karate
3D maker
Classical and electric guitar player