



# Carlo Alberto Scola

## Curriculum Vitae

*"The human mind is our fundamental resource." John F. Kennedy*

### Personal Information

name Carlo Alberto  
surname Scola  
place & date of birth Rimini (RN), 2 March 1995  
nationality Italy

### Work experience and education

- Aug 2018 – Present **KTH Royal Institute of Technology, Stockholm**, *Master degree in Communication Systems*, School of Electrical Engineering and Computer Science (at KTH).  
Since its inception in 1827, KTH has evolved into one of Europe's leading technical universities and an important arena for knowledge development.
- Jan 2015 – present **Team of CeSeNa Network and Systems Security**, *Passionate team member about web application penetration testing and network security*.  
Ce.Se.N.A. is an academic, security focused, interest group founded by students of Dipartimento di Informatica - Scienza e Ingegneria of University of Bologna from Cesena (Italy).
- Sep 2014 – Dec 2017 **University of Bologna, Campus of Cesena**, *Bachelor degree in Computer Science and Engineering*.  
The course of study has the aim to offer students a new formative opportunity: to study computer science in a more complete way, examining both the design / engineering and the mathematical / scientific aspects.
- Mar 2017 – Aug 2017 **Cisco Learning Academy**, *CCNA Cyber Ops certification*.  
Today's organizations are challenged with rapidly detecting cybersecurity breaches and effectively responding to security incidents. Teams of people in Security Operations Centers (SOC's) keep a vigilant eye on security systems, protecting their organizations by detecting and responding to cybersecurity threats. The CCNA Cyber Ops certification prepares candidates to begin a career working with associate-level cybersecurity analysts within security operations centers.
- Set 2009 – Giu 2014 **Liceo Scientifico "Alessandro Volta"**, *PNI (Piano Nazionale di Informatica)*, Riccione (RN).  
+ European Computer Driving Licence ECDL passed.

Via Adamello, 6 – Riccione (RN), Italy 47838  
☎ (334) 8233124 • ✉ albertoscola221@gmail.com

- Summer 2016 **Android programmer,, I-Tel, Riccione (RN).**  
I performed curricular internship / internship in a competent company in the region of mobile devices. I learned the basics of android programming, I dealt with real commercial software in order to develop a part of the app useful for the company to use as a demo for customers.
- Summer 2013 **IT Technician,, Spider Net , Riccione (RN).**  
I worked as a laboratory technician in the repair of personal computers and laptops. Assembling new PCs, modem / router configuration, disassembling laptops for common and non-common problems. I immediately learned to relate with the hardware and identify the problems derived from it.
- Summer 2011/2012 **IT Technician,, Multimedia computer, Riccione (RN).**  
Same as above.

## Language

- Italian **Madre Lingua.**  
English **Professional.**  
German **Basic.**

## Skills

- Operating System Linux, Microsoft Windows, Android
- Programming Language C, Java, Bash, Python, PHP, HTML, CSS, Javascript, Assembly, Turbo Pascal
- Database MySQL, Microsoft SQL, PostgreSQL, PhpMyAdmin
- Web Server Apache, NGINX
- CMS WordPress, Joomla, Prestashop
- IDE Arduino IDE, Eclipse, Visual Studio, Sublime Text 3, Dev C++, IntelliJIdea
- Office Suite Microsoft Office, LibreOffice
- Graphics Editor Adobe Photoshop, Adobe Lightroom, GNU Image Manipulation Program
- Browser Mozilla Firefox, Chrome, Chromium
- Other Linux server administration, firewall, server hardening, docker.

## Miscellaneous

- Sport **Swimming and Basketball, Riccione.**  
I practiced swimming in a tender age until the 3rd grade after which I started practicing my passion, the Basketball, first amateurish and then competitive and I quit for study reasons in 2014. I learned the concept of working in a team . Since 2013, I have been constantly practicing gymnastics and aerobic activities.
- Driving License B, A2

## Links

- Mail [albertoscola221@gmail.com](mailto:albertoscola221@gmail.com)
- Google Plus <https://plus.google.com/+CarloAlbertoScola>

## Interests

- Backend Developing
- System/Web Application Security
- Arduino/RaspBerry/IoT
- Pentesting

Via Adamello, 6 – Riccione (RN), Italy 47838  
☎ (334) 8233124 • ✉ [albertoscola221@gmail.com](mailto:albertoscola221@gmail.com)