

Radu-Cristian Bejan

Mobile: 0039 3476378797

D.O.B.: 05/12/1992

E-mail: sectumsempra82@gmail.com

Nationality: Romanian

Address: Nieuwe Gentsestennweg 12, 1702 Groot-Bijgaarden, Belgium

European Driving License A2, B

Website: <https://sectumsempra82.github.io/my-cv-react/>

GitHubRepo: <https://github.com/Sectumsempra82tab=repositories>

WORK EXPERIENCE

Mediagenix NG Brussels, Belgim

SEPTEMBER 2018 – today

A multinational company that makes software for television and radio broadcasting

Mission: Support Engineer

IT Support

- 1st and 2nd level IT support within a custom Jira ticketing system
- Maintain existing existing systems and infrastructure in a Windows based environment – Windows 10, Windows Server 2008/ 2008 R2/ 2012 / 2012 R2 / 2016 / 2019, Active directory, Group Policy, SCCM, SCOM, IIS, WDS, RDS
- Networking and Firewall maintenance – TCP/IP, Palo Alto Firewall (PAN-OS), VPN (Palo Alto GlobalProtect), Cisco Meraki
- Implementation of the security requirements for obtaining the ISO 27001 certification
- Security assessment on NFC badge systems, Wi-Fi and phisical networks, Bluetooth devices, surveillance systems
- Maintenance of web portals – PHP(Code Igniter), Javascript, HTML, XML, CSS, Angular 2, React.js
- Maintenance of virtual machine clusters – VMware ESXi, Hyper-V
- Installing and formatting desktops and workstations, installation automation and maintenance – Windows 10, Powershell, CMD, PXE, Windows Deployment Services, Python
- Remote desktop services deployment and maintenance – Windows RDS
- Oracle Database installation and maintenance – OracleDB 11g, 12.1, 12.2
- Onsite debugging and fixing all kind of electronic devices
- Support on Microsoft Office 365, Sharepoint, Azure, OneDrive, Teams, Skype for Business, Visio, Exchange, Outlook
- Common security practices for the end user and writing relative documentation
- Security assessment on NFC badge systems, Wi-Fi networks, Bluetooth devices, surveillance systems
- Atlassian Jira and Wiki maintenance and customization
- Remote support for users abroad – Skype, VNC, Microsoft remote administration tools
- Linux desktop/server deployment and configuration – Ubuntu, Debian, CentOS
- Linux security best practices
- Windows Domain security measures and implementation
- Maintenance of Dell equipment – SAN, NAS, Dell EMC, Dell Power Edge

- Problem solving and maintenance planning
- English speaking working environment

Mediagenix NG Brussels, Belgium

SEPTEMBER 2017 – SEPTEMBER 2018

A multinational company that builds custom software for television and radio broadcasting

Mission: Software Developer

Back-end/Front-end Development

- Development in Smalltalk (programming language) within Cincom VisualWorks IDE – ObjectOriented Development, Backend / GUI Development, API, REST, SOAP, XML
- Responsible for the quality of the code, test driven development with a strong focus on unit testing – TDD, Unit test, Integration Test, GUI Testing
- Development on OracleDB 11g, 12.1, 12.2 and MySQL databases – SQL, MySQL, PL/SQL
- AGILE project management, SCRUM and KANBAN mixed approach.
- Team organization iusing Altassian software (Jira, Wiki)
- Customization based on customer requirement.
- Critical mission – constant pressure and tight deadlines
- Collaboration with major broadcasting companies around the world
- On-site development and go-live support for some of the biggest TV channels
- Integrations with 3rd party software through APIs
- Security focused development
- Debugging and fixing a large codebase

CONFORTAIR S.R.L. - ROME, ITALY

SEPTEMBER 2014 – JULY 2017

A small company that provides installation and assistance on heating and air-conditioning systems

Mission: IT Support / Web Developer

- Responsible for the development and management of 20+ websites and relative databases.
- Development of 10+ web portals – HTML, Javascript, CSS, PHP, Python, Joomla, CodeIgniter, JQuery, Angular2+, Node.js, OpenCart, Wordpress, MySQL, MariaDB, MongoDB, fullstack, LAMP, MEAN
- Implementation of long / multipage forms with React.js/Angular 2.x
- Installation and maintenance of office equipment, Printers, Desktop, Laptops, Smartphone maintenance.
- Network maintenance SOHO level
- Linux (Debian and derivatives) security best practices
- Best practices for coding and security in Javascript / PHP
- Web security client and server side (XSS, SQLInjection...)
- Complete design and coding of a custom PHP Back-end
- Design, implementation and maintenance of hosting solutions – Linux, FTP, Apache2, LAMP, MEAN, server maintenance, DNS, Domain management, SEO

FREELANCER – ROME AREA, ITALY

SEPTEMBER 2014 – JULY 2017

Mission: IT Support / Web Developer

Eos Condotte s.r.l. - Plumbing services - Web Development, Design and hosting of a static website for a campaign.

D.G.F. Professional s.r.l - Home healthcare company - Development of their main website.

Tor Vergata B.E.S.T. - Board of European Students of Technology - Development of Python applications like real time score and rank calculators for their events .

Villa Verde Residence - Development, design and hosting of an advertising website.

EDUCATION

STUDENT - BACHELOR'S IN IT ENGINEERING

02/2019 – TODAY

Degree scheduled for September 2021

INTERNATIONAL TELEMATIC UNIVERSITY OF UNINETTUNO

<https://www.uninettunouniversity.net/en/default.aspx>

Option: IT Engineering

UNIVERSITY OF TOR VERGATA - ROME

09/2014 – 09/2015

<http://en.uniroma2.it/>

Option: IT Engineering

HIGH SCHOOL DIPLOMA

09/2009 – 07/2014

IIS Falcone Borsellino, Zagarolo, Rome area, Italy

Option: Sciences

LANGUAGES AND I.T. SKILLS

LANGUAGES:

Italian (mother tongue); **Romanian** (mother tongue); **English** (fluent, written and spoken);

French (good, written and spoken);

PERSONAL GOALS AND INTERESTS

INTERESTS: security, computers and electronics, music processing, programming, videogames, boardgames

PERSONAL GOALS: Finishing university studies and learning Dutch

HOBBY: I am a security fanatic, I love proper security and have a good eye for possible flaws. It's a passion.

I am familiar with security assessment / penetration testing frameworks and tools (Metasploit, Nexpose, Nmap, Wireshark....) and I spent a lot of my time investigating extreme practices like Wardriving, Software Cracking and Vulnerability Exploitation.

I also love keeping updated with the latest news in the field and being a step ahead of whoever could put the security at risk.