Europass
Curriculum Vitae

Personal information

First name(s) / Surname(s)	**Sandescu Cristian**
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E-mail	
Nationality	Romanian
Gender	Male

Occupational field

IT Security

Work experience

Dates	November 2016 – Today
Occupation or position held	**Chief Executive Officer, Founder**
Main activities and responsibilities	CODA enables organizations increase cyber resilience and streamline compliance by helping IT and Security teams to manage their attack surface.

CODA Footprint is a SaaS attack surface management platform. In an everchanging security landscape, with increasing cyber risks and lack of security headcount, CODA focuses on improving society's accessibility to cyber resilience by making cybersecurity accessible, affordable, and actionable for companies. By delivering next generation automation and cybersecurity intelligence, we achieve an impactful improvement in the non-human decision-making process that allows a true scaling of cybersecurity at a global scale.

Information security certifications:
- OSCP – Offensive Security Certified Professional
- CRISC – Certified in Risk and Information Systems Control, by ISACA
- CGEIT – Certified in the Governance of Enterprise IT, by ISACA
- CISA – Certified Information Systems Auditor, by ISACA
- CISM – Certified Information Security Manager, by ISACA
- CISSP – Certified Information Systems Security Professional, by ISC^2
- CCSP – CISCO Certified Security Professional
- LPT – Licensed Penetration Tester, by EC-Council
- CEH – Certified Ethical Hacker, by EC-Council
- ISO27001 Lead Auditor

Name and address of employer	CODA Intelligence
Type of business or sector	Research & Development, Cyber Security

Dates	July 2015 – December 2020
Occupation or position held	**Managing Partner (Founder)**
Main activities and responsibilities	Delivering complex IT and information security projects to the company's key customers within banking, insurance, pharmaceutical, telecom and the public sector and leading teams of up to 15 consultants depending on the project complexity. IT Certifications: - CCNP – CISCO Certified Networking Professional - CCSP – CISCO Certified Security Professional - CCDP – CISCO Certified Design Professional - CCDA – CISCO Certified Design Associate - VCP – VMWARE Certified Professional on vSphere4 - RHCE – REDHAT Certified Engineer on RHEL4 - MCPD – MICROSOFT Certified Professional Developer (SharePoint 2010) - MCP – MICROSOFT Certified Professional (Windows Server) - Cisco NETRIDERS 2009 Award (winner of the global networking competition) - ITIL v3.1 Foundation
Name and address of employer	Global Resolution Experts (GRX)
Type of business or sector	IT&C Consultancy & Audit
Dates	November 2010 – July 2015
Occupation or position held	**Managing Partner**
Name and address of employer	SC. CCT SRL
Dates	June 2007 – October 2010
Occupation or position held	**Senior Consultant - Systems & Security, Audit**
Main activities and responsibilities	CPT (Chief Penetration Tester), Security Auditor, Security Expert Delivered over 50 successful projects on security audit, penetration testing and security training inside the banking, insurance, pharmaceutical, telecom industries and the public sector. Experience mapping to the following areas: Multi-Staged Penetration Testing (covering Infrastructure and Applications), Legal Regulations, Compliance and Investigations, Cryptography, Operations Security, Security Architecture and Design, Telecommunications and Network Security
Name and address of employer	SC. CCT SRL
Type of business or sector	IT&C Consultancy & Audit
Dates	March 2005 – June 2007
Occupation or position held	**Systems & Security Administrator**
Main activities and responsibilities	Servers, Active Directory, Networking and Security Administration, Experience mapping to the following areas Operations Security, Security Architecture and Design, Cryptography, Telecommunications and Network Security
Name and address of employer	SC. CCT SRL
Type of business or sector	IT&C Consultancy & Audit
Dates	January 2004 - March 2005
Occupation or position held	**IT Administrator**
Main activities and responsibilities	Networking and Operating System Administration and Support Experience mapping to the following areas: Telecommunications and Network Security
Name and address of employer	SC. CCT SRL
Type of business or sector	IT&C Consultancy & Audit
Dates	September 2002 – January 2004
Occupation or position held	**Junior IT**
Main activities and responsibilities	Networking and Operating System Technical Support

Name and address of employer	SC. CCT SRL
Type of business or sector	IT&C Consultancy & Audit
Main activities and responsibilities	Desktop Support

Education and training

Dates	2009-2011
Title of qualification awarded	**M.Sc. (Master in Science)** **Profile: Automatics and Computer Science, Computer Science Department** **Specialty: IT Security**
Principal subjects/occupational skills covered	- Networking, Infrastructure and Applications Security - Audit methodology - Ethical Hacking
Dates	2005-2009
Title of qualification awarded	**B.S. (Bachelor in Science)** **Profile: Automatics and Computer Science, Computer Science Department** **Specialty: Computer Systems Architecture**
Principal subjects/occupational skills covered	- Algorithms (algorithm design, paradigms, Logic Design, Distributed Algorithms) - Programming (High-Level, OOP, Assembly, Distributed Programming, Functional and Web Programming) - Computing Systems and Architectures (Parallel Architectures, Multi-processor Systems) - Operating Systems (System and Kernel Programming, Operating System Design and Development) - Networking (Communication protocols, Local Area Networks, Wide Area Technologies, Routing & Switching, Convergent Backbones) - Graphical Interfaces and Web Design - Hardware design (analogical and digital electronics, data acquisition, VLSI)
Name and type of organisation providing education and training	"Politehnica" University of Bucharest, Faculty of Automatics and Computer Science
Level in national or international classification	ISCED5
Dates	2003-2004, 2005-2006
Title of qualification awarded	**CCNA (Cisco Certified Networking Associate)** **CCAI (Cisco Certified Academy Instructor)**
Principal subjects/occupational skills covered	- Networking Fundamentals - Routers and Initial Routing Concepts - Switching and Intermediate Routing - WAN Technologies
Name and type of organisation providing education and training	Academia Euromania Academia Cisco UPB
Dates	2003
Title of qualification awarded	Microsoft #2152
Principal subjects/occupational skills covered	Technical Support for Windows 2000 Server and Windows 2000 Professional
Name and type of organisation providing education and training	Promanagement
Dates	2006
Title of qualification awarded	**Cisco BSCI (Building Scalable Internetworks)**
Principal subjects/occupational skills covered	- Designing Scalable Networks - Advanced Routing Concepts

Name and type of organisation providing education and training	AcademiaCisco, UPB
Dates	2006
Title of qualification awarded	**Cisco BCMSN (Building Multilayer Switched Networks)**
Principal subjects/occupational skills covered	- Building Networks Based on Layer3 Switches - Advanced Switching Concepts
Name and type of organisation providing education and training	AcademiaCisco, UPB
Dates	2006
Title of qualification awarded	**RHCE (RedHat Certified Engineer)**
Principal subjects/occupational skills covered	- Configuration, Administration and Maintenance of Linux-based networks - Professional Level on Linux Administration
Name and type of organisation providing education and training	ITTraining
Dates	2007
Title of qualification awarded	**CEH (Certified Ethical Hacker)**
Principal subjects/occupational skills covered	- Information Security - Practical Aspects related to Ethical Hacking
Name and type of organisation providing education and training	IP: IT Security Course, Helsinki, Finland
Dates	2008
Title of qualification awarded	**Sales Certificate issued by Calin Tatomir**
Principal subjects/occupational skills covered	- Introductory concepts to sales - Time Management, Sales Presentation Preparation, Customer Relationship, Negotiation Techniques
Name and type of organisation providing education and training	"Politehnica" University of Bucharest, Teacher: Calin Tatomir
Dates	2008
Title of qualification awarded	**MCP (Microsoft Certified Professional)**
Principal subjects/occupational skills covered	- Administering, Configuring si maintaining Windows Networks - Windows Server 2008 Infrastructure - Windows 2008 Active Directory - Windows 2008 Application Platforms
Name and type of organisation providing education and training	Promanagement
Dates	2008
Title of qualification awarded	**ECSA (Certified Security Analyst)** **LPT (Licensed Penetration Tester)**
Principal subjects/occupational skills covered	- Information System Security Analysis - Vulnerability testing - Penetration Testing Methodologies and Practices
Name and type of organisation providing education and training	SSR-I, London, UK
Dates	2010
Title of qualification awarded	**VCP (VMWare Certified Professional)**
Principal subjects/occupational skills covered	- Virtualization Platform and Technologies - Servers and Provisioning - Infrastructure and Data Center Design - Storage, Networking and Server Architecture
Name and type of organisation providing education and training	IBM
Dates	2010

| | **Title of qualification awarded** | **TTT (Trainer the Trainers), accredited by the Romanian Ministry of Labour, and the Romanian Ministry of Education** |

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Principal subjects/occupational skills covered
- Teaching Preparation
- Delivery of the Training
- Participants Evaluation
- Methods and Techniques
- Marketing Courses
- Training Programme Development & Organization
- Evaluating, Reviewing and Quality Assurance for Training Programmes and Courses

Name and type of organisation providing education and training | E & CO in accordance with the National Council for Adult Professional Development (CNFPA) directives

Self-assessment

European level (*)

	Understanding				Speaking				Writing	
	Listening		Reading		Spoken interaction		Spoken production			
English	C2	Experimented User	C2	Experimented User	C2	Experimented User	C2	Experimented User	C2	Experimented User
French	C1	Experimented User	C1	Experimented User	B2	Independent User	B1	Independent User	B1	Independent User
Romanian	C2	Experimented User	C2	Experimented User	C2	Experimented User	C2	Experimented User	C2	Experimented User

(*) Common European Framework of Reference for Languages

Social skills and competences | Replace this text by a description of these competences and indicate where they were acquired. (Remove if not relevant, see instructions)

Organisational skills and competences | 2008 – Participated to the International Innovation Think Tank, a Cisco initiative bringing together a group of 30 people worldwide to create a global think tank around the Networking Academy Program
2007 – Present: Representation of the region (CEE) at five international meetings within Cisco Networking Academy management.
2006 – Present: Executive position within Ronetacad (Romanian Networking Academy Association)

Technical skills and competences
•Solid background in security evaluation: penetration testing, ethical hacking, social engineering

•Solid background in information technology: design, implementation, operation and maintenance

•Solid expertise in hardware, software/application, networking and security

•Advanced knowledge in programming, distributed systems, and web application development
•Teaching experience in the Cisco Networking Academy

Computer skills and competences	- 2015 **OSCP** (Offensive Security Certified Professional) - 2014 **CCDP** (CISCO Certified Design Professional) - 2013 **ITIL** v3.1 Foundation - 2012 **CISM** (Certified Information Security Manager, by ISACA) - 2011 **CRISC** (Certified in Risk and Information Systems Control by ISACA) - 2011 **CGEIT** (Certified in the Governance of Enterprise IT by ISACA) - 2011 **MCPD** SharePoint Developer 2010 (Microsoft Certified Professional Developer) - 2011 MCTS SharePoint 2010, Application Development (Microsoft Certified Technology Specialist) - 2011 **ISO 27001 Lead Auditor** - 2011 CCNP Security (Cisco Certified Networking Professional – Security) - 2011 Cisco ASA Specialist - 2011 INFOSEC 4013 Recognition - 2011 **CCSP** (Cisco Certified Security Professional) - 2010 **CISA** (Certified Information Systems Auditor by ISACA) - 2010 TTT (Train the Trainers) certified by the Romanian National Council for Adult Professional Development (CNFPA) - 2010 **CISSP** (Certified Information Systems Security Professional) - 2010 **CCDA** (Cisco Certified Design Associate) - 2010 Cisco CCNA Security - 2010 Cisco IPS Security Specialist - 2010 **VCP** (VMWare Certified Professional) - 2009 Cisco IOS Security Specialist, SNRS - 2008 **L|PT (Licensed Penetration Tester)** - 2008 **CCNP** (Cisco Certified Networking Professional) - 2008 ONT (Optimizing Converged Cisco Networks) - 2008 ECSA (EC-Council Certified Security Analyst) - 2008 Cisco Certified Information Security Specialist, INFOSEC 4011, SND - 2008 MCP (Microsoft Certified Professional) - 2007 **C|EH (EC-Council Certified Ethical Hacker)** - 2007 CCAI (Cisco Certified Academy Instructor) - 2007 ISCW (Implementing Secure Converged Wide Area Networks) – CCNP Track - 2006 BSCI (Building Scalable Cisco Internetworks) – CCNP Track - 2006 **RHCE** (RedHat Certified Engineer) - 2006 BCMSN (Building Converged Cisco Multilayer Switched Networks) – CCNP Track - 2004 CCNA (Cisco Certified Networking Associate)
Artistic skills and competences	Dance
Other skills and competences	Practicing sports such as: swimming, volleyball
Driving licence	A, B Category
Additional information	References and client recommendations are attached in the Technical Appendix.