



ALEJANDRO ÁVILA

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Dedicated Information Security Specialist with a background in mathematics. Well-versed in many aspects of cybersecurity management, including regulations (GDPR, PSD2, PCI-DSS) and cybersecurity frameworks and standards (ISO 27001, NIST), with experience in managing security requirements for diverse technology projects. Seeking to put into use my knowledge and experience in a fast-paced and challenging environment.

WORK EXPERIENCE

Cybersecurity consultant
Deloitte, Barcelona

September 2019 - Present

Main project consisted in forming part of the Software Development Life Cycle (SDLC) in international banking client, defining and overseeing the security requirements for new technology projects:

- Defined security requirements and verified its implementations for 30+ technology projects, including cloud security (AWS).
- Perform risk assessments for the projects that did not fulfil all the security requirements.
- Developed various security guidelines for different AWS products and other cloud services.
- Assisted in the development of new IT security standards and procedures taking into account the defined security policies.
- Oversaw the Change Management Process, amounting to over 100 changes a week, to ensure compliance with the defined security policies and established controls.
- Identified and automated internal error-prone workflows, decreasing the teams error rate and increasing efficiency.

CRM Analyst
Avanade, Barcelona

October 2017 - April 2019

On-site internship under leading technology consulting firm developing different software projects for national and international enterprises, including:

- Development of automatic code inspection tools to increase security and code quality across the whole code repository (Sonarqube).
- Maintenance and development of new plugins and features for CRM application.
- Development of integration tests (selenium) to the above application to detect errors and improve code quality and security.
- Development of various tools to manage users, roles and licenses.

EDUCATION

Msc. in Cybersecurity Management
UPC Talent School - Polytechnic University of Catalonia

September 2018 - June 2019

Bachelor of Mathematics
University of Barcelona

September 2013 - June 2018

PROFESSIONAL CERTIFICATIONS

Certified Information Systems Auditor (CISA exam-passer)

June 2020

CSX Cybersecurity Fundamentals

May 2019

SKILLS

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|------------------|---|
| Technical | Data analysis, VBA (Office/Excel macros), Linux/UNIX, Databases and SQL, Programming (Python, Java) |
| Languages | English (fluent, C1 certificate), Spanish (native), Catalan (native), French (basic) |