Patrick Coser

CyberSecurity || Pentester || AppSec

Last update: August 7, 2023

Up-to-date version of CV is available at
 https://patrickpca.github.io/cv-en

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Resume

Graduated in Cyber Defense from FIAP, I possess extensive experience in the security field. I am highly proficient in conducting offensive security tests (both infrastructure and web) and carrying out vulnerability analyses. My expertise extends to employing intrusion techniques, conducting risk analyses, and preparing comprehensive reports on vulnerabilities and their respective mitigations. Moreover, I have successfully delivered projects focused on incident response implementation and threat intelligence. My professional background includes assessing cyber maturity across various frameworks (LGPD, ISF, NIST, and CIS) and performing audits to ensure compliance with cybersecurity regulations such as SUSEP, BACEN, and standards like ISO 27K. In addition to my technical skills, I am adept at data analysis and processing using Python, leveraging Data Science libraries in the Anaconda package. Before transitioning into the cyber realm, I had a solid foundation in Oceanography, which enabled me to excel in preparing technical reports. As a project coordinator, I have proven my ability to deliver and present well-qualified data with precision.

Professional Experience

November de 2022 – Now

Mazars

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- Internal and External Pentesting
- Pentesting on Web Applications
- Implementation of Security Policies following guidelines from CMN, Bacen, CVM, NIST, and ISO 27K
- Monitoring, auditing, and assessing the maturity of information security processes
- Analysis and mitigation of risks and vulnerabilities in cyber security systems, applications, processes, and infrastructures.
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Pentest   Audit   Vulnerability Assessment

February de 2022 – Now

Pentester Freelancer

- External Pentest
- Internal Pentest
- Web Pentest
- security analysis

Pentest   Vulnerability Assessment

April de 2018 – July de 2021

EGS Brasil

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Data processing using Python and elaboration of technical reports for clients, with automation methods implemented using
the language for document creation. Libraries utilized include Numpy, Pandas, Matplotlib, Cartopy, Seaborn, gsw, pylab, and
pycircstat. Maintenance, testing, and development of electronic equipment procedures tailored to the field of oceanography.
       Acquisition of data through watercraft, conducting data surveys, and installation of tide gauges.
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February de 2016 – December de 2016

Ecoceano - Junior Consulting Company in Oceanography and Environmental Education

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Managing cash flow, preparing informative reports, conducting strategic planning, and supervising advisors in the distribution
of tasks.
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Environmental Education · Cash Control · Accounting

Formação

Cyber Defense - Faculty of Informatics and Administration Paulista - FIAP [2022]
Bachelor's in Oceanography - Federal University of Espírito Santo - UFES [2018]

certifications

- [New Professional Pentester and Pentester Experience - DESEC](#)
- [OPSEC - Cyber Intelligence in Practice - Vinicius Vieira](#)
- [Complete Beginner Learning Path- TryHackMe](#)
- [OWASP - Application Security Verification Standard and Top Ten - Alura](#)
- [Professional Qualification Certificate in Cybersecurity - FIAP](#)
- [Professional Qualification Certificate in Information Security Management - FIAP](#)
- [The New Generation in Professional Pentesting - DeSec](#)
- [Introduction to Cybersecurity - CISCO](#)

volunteer experience

April de 2022 – June de 2022

Enygma

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Fortinet:
Log analysis;
Risk identification;
Vulnerability report analysis.
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SOC · Fortinet

March de 2016 – December de 2016
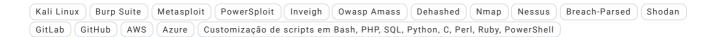
Na Onda do Futuro (Riding the Wave of the Future)

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Development of classroom activities focused on environmental education for children.
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Environmental Education

Skill	Level	Skill	Level	Skill	Level	Skill	Level	Skill	Level	Skill	Level
Hacking	●●●●	OSINT	●●●●	Pentest	●●●●	BACEN	●●●●	Data Analysis	●●●○	COBIT	●●●○
SQL	●●●○	GitHub	●●●●	OpenIA	●●●●	Cloud	●●●●	Python	●●●○	Análise vulnerabilidade	●●●○

Additional Experience

Pentest

Internal and External Pentesting; Web application pentest; Vulnerability analysis.

Kali Linux   Burp Suite   Metasploit   PowerSploit   Inveigh   Owasp Amass   Dehashed   Nmap   Nessus   Breach-Parsed   Shodan
GitLab   GitHub   AWS   Azure   Customização de scripts em Bash, PHP, SQL, Python, C, Perl, Ruby, PowerShell

Auditor/Consultant

Implementation of security policies, risk analysis and mitigation, and flow mapping.

COBIT   National Institute of Standards (NIST)   International Organization for Standardization (ISO 27K)   Information Security Forum (ISF)
Standard of Good Practice for Information Security (SOGP)   Committee of Sponsoring Organizations of the Treadway Commission (COSO II)

Data Science

Data analysis; Data qualification; Creation of data processing workflows; Automation of data processing.

Anaconda   Github   Python   PHP   Matlab   ArcGis   Qgis   Autocad