Abner Sena de Alcântara

Offensive security and artificial intelligence

Recife, Brazil · Remote or hybrid
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Profile

Cybersecurity professional with over five years of experience. I lead security assessments, review system architecture and work with engineering teams to prioritize risks and verify fixes. Founder of Chrysus and creator of Hydra.

Professional experience

Tempest Security Intelligence

Information Security Analyst (mid-level) · Feb 2025 – present

Lead assessments of web applications, APIs, infrastructure, cloud environments and smart contracts. Review architecture across AWS, Azure and GCP, write technical reports, retest fixes and review colleagues' findings. Conduct applied research, develop tools and lead workshops.

Tempest Security Intelligence

Junior Information Security Analyst · Mar 2022 – Feb 2025

Assessed web applications, APIs and mobile apps. Led technical work on projects, prioritized findings by risk, followed up on fixes, researched cloud security and automated internal workflows.

Tempest Security Intelligence

Information Security Intern · Mar 2021 – Mar 2022

Supported application and infrastructure assessments. Researched Kubernetes configuration and worked with the team on technical documentation.

Scriptcase PHP · NetMake

IT Support Intern · Sep 2019 – Feb 2020

Provided technical support for Linux, web servers, databases and PHP applications. Developed and maintained cPanel plugins.

Areas of expertise

Penetration testing of web applications, APIs, mobile apps and infrastructure. Assumed-breach assessments and cloud architecture reviews across AWS, GCP and Azure. Smart contract code review and security assessments for applications built with language models. Tool development, technical talks and workshops.

Projects

Chrysus

Company · Applied artificial intelligence

Platform that helps marketing and finance teams get work done using business context and human review.

Hydra

Independent project in development · Market intelligence

Research tool for connecting news, companies and hypotheses to their evidence. The concept explores a relationship graph and a global map.

Articles and interviews

BitNotícias · Web3 scams and smart contract security

EXAME · Social engineering and current risks to crypto assets

SideChannel / Tempest · Misconfigurations in Kubernetes

Talks and events

Aug 2026 · 21st Undergraduate Community Meeting at CESAR School

Dec 2022 · Tempest Tech Session

Sep 2022 · BSides João Pessoa

Education and languages

Bachelor's degree in Information Systems in progress at Universidade Federal Rural de Pernambuco (UFRPE), Brazil. Proficient in English.