LUCAS VAZZOLLER MARANGONI

⊞ [Website](#)   in [Linkedin](#)   ◯ [Github](#)   ✉ lucasvm.ti@gmail.com

Summary

Specialization in offensive cybersecurity with constant practice in Hack The Box platforms and PentesterLab and on the path to CPTS certification. In addition, I have experience in back-end development with my own projects.

Licenses and Certifications

Hack the Box	Certified Penetration Testing Specialist (CPTS) - Penetration Tester Path	**In progress**
OAB	Examination of Order XXXII - 1st 56 points | 2nd phase 8.45 Tax Law	**2021**

Education

Hackers do Bem	Cybersecurity - Red Team Specialization	**Jan, 2024 - Oct, 2024**
Legale Educational	Postgraduate Degree in Digital Law	**Jan, 2024 - Sep, 2024**
Estacio de Sa	Bachelor of Laws	**Feb, 2014 - Mar, 2022**

Practical Experiences

On my [personal website](#) I centralize and organize everything, machines, badges, write-ups, bounties and projects, with filters. My profiles:
Hack the Box Labs [lucasvmarangoni](#)   **PentesterLab** [lucasvmarangoni](#)   **Reports & Write-ups:** [Repository](#)

Professional experiences

Law Firm Renoldi Siqueira (ARS)	Internship	Tel: (27) 3222-2344	**Sep 2021 - Jan 2022**

Developed activities related to business and civil demands, writing actions, and analyzing and following processes, meeting and talking to customers, and solving everyday problems in the office.

Main projects

Notes ◯	Personal project (Personal tool)	**Mar 2025 - Present**

Web app to record information of pentests and bug bounties quickly and offline. Allows you to export and import in JSON.

Sockets ◯	Personal project (Auxiliary study tool)	**Apr 2025**

Python CLI to send HTTP/HTTPS/WebSocket requests by raw sockets, used in PentesterLab exercises.

Logella ◯	Personal project (Library)	**Jan 2024 - Present**

Golang library for observability and security with logs and exception handling.

Financial File Manager ◯	Personal project (API - Back-end)	**Dec 2023 - Interrupted**

Golang API, CockroachDB database and Docker containers applying security care and image optimization (Dockerfile).

Currency Converter ◯	Personal project (API - Back-end)	**Jul - Nov 2023**

NestJS API with MongoDB (cluster of replicas in Docker containers), Redis cache. Local and OAuth authentication, queues with Bull, automated testing with Jest and Supertest, and CI with GitHub Actions.

TaskList ◯	Personal project (API - Back-end)	**Jan - Jul 2023**

API Nodejs, Express, TypeScript, applying TDD, DDD and tests. Authentication with JWT, rate limit, cache, logging and CI with GitHub Actions.

Paiva Moto Peças ◯ Elected highlight of Axis I: [Showcase](#)	Team project (Front-end)	**Mar - Jun 2023**

Web application for workshop e-commerce developed in the Graduation of ADS in a team of 6 people. I was responsible for the store items page, database structure, and deployment with GitHub Actions.

Complementary education and languages

Free courses

XP Education: Cyber Defense Analyst.
XP Education: Solutions Architect.
Google Cloud Skills Boost: Google Cloud Foundations Academy.
[Certificates are available on linkedin.](#)

Languages

English:	Reading - Advanced
	Writing - Intermediate
	Conversation - Not practicing
Portuguese (BR):	Native