

# Miguel Lameiro Martínez

## Cybersecurity Intern Applicant

### CARRER OBJECTIVE

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Computer Engineering student focused on cybersecurity and AI-driven security workflows. Proactive and team-oriented, with hands-on experience in Linux environments and security projects. Seeking a cybersecurity internship to contribute, collaborate, and continue developing practical skills in real-world environments.

### CONTACT

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 **GitHub:** [github.com/lameiro0x](https://github.com/lameiro0x)

 **Blog:** [blog.lameiro0x.com](https://blog.lameiro0x.com)

 **LinkedIn:** [linkedin.com/in/lameiro0x](https://linkedin.com/in/lameiro0x)

 **Portfolio:** [lameiro0x.com](https://lameiro0x.com)

### EDUCATION

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#### Computer Engineering

Universidad Rey Juan Carlos (2023 - Current)  
Universidad Europea de Madrid (2022 - 2023)

#### Bachelor's Degree in Physics

Universidad Europea de Madrid (2020 - 2022)

#### International Baccalaureate

Colegio Internacional Obradorio ( 2018 - 2020)

### SKILLS

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- **Vulnerability analysis Operating Systems** (Ubuntu, Kali, Parrot, Windows)
- **Programming & Scripting** (Python, Bash, Java)
- **Networking** (TCP/IP, DNS, HTTP/HTTPS, Firewall)
- **OWASP Top 10 fundamentals**
- **Cybersecurity Tools** (Nmap, Burp Suit, Metasploit, ...)
- Proactivity, Teamwork and Initiative
- **Linux privilege escalation** (SUID, sudo, cron, capabilities)

### CYBERSECURITY PROJECTS

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#### University CTF Training & Competitions - Hack & Seek Club

- Participation in a university-led cybersecurity training program focused on Capture The Flag (CTF) challenges.
- Practical exposure to web security, Linux privilege escalation, basic cryptography, and scripting challenges.
- Application of offensive security techniques in timed competitive environments.

#### Orion — Local Cybersecurity Operations Platform with AI Assistant

- Developed a local-first platform centralizing engagements, coverage tracking, and security reporting workflows.
- Integrated an AI-powered conversational assistant (voice and text) for real-time analysis and documentation.
- Designed a privacy-oriented environment to improve efficiency in security operations.

#### Technical Blogging & Write-ups (Cybersecurity)

- Creation of structured notes and write-ups on penetration testing techniques and security concepts.
- Topics primarily based on Hack The Box Academy labs and personal experimentation.
- Emphasis on reproducibility, clear methodology, and defensive considerations.

### CERTIFICATIONS & TRAINING

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- **Information Security Foundations Skill Path** — Hack The Box Academy
  - Core information security fundamentals with hands-on exercises (networking, Linux/Windows basics, security principles).
- **Penetration Tester Path** — Hack The Box Academy
  - Practical labs on reconnaissance, enumeration, exploitation, and Linux privilege escalation.

### LANGUAGES

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- **English:** Upper-Intermediate (IELTS 6.5 = B2)
- **Spanish:** Native
- **Galician:** Native