# ROCHE Mathieu

# Cybersecurity Master's Student at EFREI-Paris

Seeking Cybersecurity Apprenticeship 2 years - 3:2 work-study ratio



### **CONTACT INFO**

07 68 78 49 19 , 92140, Clamart mathieu.roche@efrei.net

# **CAREER PATH**

Master's in Cybersecurity Efrei-Paris Panthéon Assas

3rd year international section 2021-2026

# A-level Lycée Jeanne d'Arc Saint-Aspais

Maths/ Computer Science 2018-2020

### **LANGUAGES**

French: Native

• English: C1 TOEIC

Spanish: B1

# **COMPETENCIES**

- Python, Java, JavaScript, C
- Tools : Git, Cisco, Docker, VMWare
- Database : SQL, NoSQL, MongoDB
- Infra & Cloud : Linux,
   Firebase. AWS

# **CERTIFICATIONS**

# **Cybersecurity Professional**

Google Certification May 2024

# **Cybersecurity Essentials**

Cisco

December 2023

Driven by the ever-evolving challenges of cybersecurity, I am a Master's student in Cybersecurity at Efrei Paris. My strong background in computer engineering with a specialization in cybersecurity fuels my passion for solving complex problems and protecting systems from emerging threats.

# PROFESSIONAL EXPERIENCE

#### 2024 -

 MasterCamp: Intensive 6-week cybersecurity training Linux, Network Architecture, Cryptography, Cisco

#### 2023 -

- 4th place in **Tech Days**, an innovation competition for student engineers, thanks to the
  project "Beclean!". Performance on stage and presentation in front of a jury and an
  audience of over 300 people.
- Commercial Internship in a Real Estate Agency.

#### 2022 -

• Volunteer Experience at "Groupe Accueil et Solidarité" & Development of a software tool for furniture inventory management.

#### 2020

• Videoconferencing platform implementation during the health crisis.

#### 2017

- Hewlett Packard Enterprise France Discovery Internship.
- Customer support and technical audit for videos games.

International communication, team management & server infrastructure

# **PROJECT**

#### Alibi App

An interactive iOS and Web application with over 500 unique users. Led a team of 5 people and developed Full Stack.

Firebase, NoSQL, Vue.js, Management, Node.js, AGILE Method

#### Beclean!

A housekeeping management application translated into over 100 different languages using artificial intelligence, including email and SMS automation and synchronization with online booking platforms.

Firebase, NoSQL, Web, Node.js, API, Management, AGILE Method

**Social Media Marketing Tool Development :** Automated advertising tool on social networks with over 20 million unique impressions.

Python, Data Scraping, Social network API

# INTERNATIONAL EXPERIENCE

## **South Africa**

**August 2023 - January 2024** 

Immersed myself in a culturally and linguistically diverse environment, gaining valuable insights and perspectives.

Developed a global outlook and enhanced open-mindedness through this international experience.