Alexandre Labbé

CYRERSECURITY ENGINEER

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Education

ENSTA Paris, Polytechnic Institute of Paris

DIPLOMA OF ENGINEERING

Major Architecture and Security of Information Systems

Paris, France

Skills _____

Certifications HTB CPTS, HTB CWEE

Programming Python, C/C++, Java, Golang

Web - DB NodeJS, Spring Boot, React, VueJS, Angular, SQL, MongoDB

• French: Mother tongue

Languages • English: Proficient

• German: B2.1 - Intermediate

Experience _____

A1 Digtal - European technology service provider for IoT, Cloud, Network and Security

IT SECURITY CONSULTANT / PENTESTER

• Web, External and Internal security assessments

Cogiceo - IT security and penetration tests IT SECURITY CONSULTANT / PENTESTER

• Penetration testing, architecture, source code and configuration audits

Escape - Cybersecurity for Developers

FULL STACK DEVELOPER

• Automate the protection of REST and GraphQL APIs

Sipios - Fintech as a Service

AGILE WEB DEVELOPER

· Help banks, insurance companies and startups launch new fintech offers in record time

University of Vienna - Communication Technologies Group

RESEARCH PROJECT

• Demand-Aware Network Designs of Bounded Degree

Paris, France

Vienna, Austria

Paris, France

Paris, France

Mars - August 2021

January 2023 - March 2025

April. 2022 - September 2022

August 2020 - February 2021

Vienna, Austria

May - July 2020

Research Paper _____

Demand-Aware Network Designs

Performance 2021 - sciencedirect.com

• Improved Scalability of Demand-Aware Datacenter Topologies With Minimal RouteLengths and Congestion

Milan, Italy

May 2021

Associative commitment

President of DaTA

Paris, France Mars 2019 - February 2020

• Web Development and Management of networks

• Computer help for the students

COMPUTER CLUB AT ENSTA PARIS