Claudio ANTONIO

Student in Master's degree of Cryptis

Contact

185 av Albert Thomas 87100 Limoges

Tél. 06 46 94 52 22

Email:claudio.antonio.cantonio @outlook.com

PortFolio: https://claudioa.netlify.app/

Idioms

French: C2

English: B2

Portuguese: Mother tongue

Programming

- **Python**
- Git
- C
- Java
- **JavaScript**
- **PHP**
- C++

Technologies

- Git
- Android
- **TensorFlow**
- **Symfony**
- Laravel
- I₂E
- **GPGPU**

EDUCATION

September 2021 – Present Master's degree of Cryptis Université de Limoges, Limoges

Cryptography: Fundamentals of cryptography: problematic, information theory, entropy. Secret key cryptography, block cipher and stream cipher. Public key cryptography: trap functions, secret sharing. Cryptographic authentication, cryptographic principles of electronic signatures.

Network: Network programming, large network design, congestion control and resource allocation, network access control and sharing, network traffic regulation, VPNs and IPV6 deployment and configuration.

Safety of uses ICT: Internet and ICT threats, protection of the individual workstation against malware, management of rights and authorizations, protection of privacy.

September 2020 - June 2021 Bachelor's degree La Rochelle Université

La Rochelle

Bachelor of software Engineer

September 2018- June 2020 **DUT Informatique IUT Robert Schuman**

Strasbourg, Illkirch Graffenstaden

Diplôme du DUT Informatique

EXPERIENCE

May 2020 - July 2020 web developer internship L'ENGEES. Strasbourg, France

April 2021 - July 2021 Network an computer security internship L3i, La Rochelle, France

Development of a web application that allows you to query and visualize environmental data from rivers in metropolitan France

Development of a mesh network of smart buoys, the transmission of messages in this network is carried out according to the LORA protocol.