

# QUENTIN LEMAIRE

Paris & Lyon, France  
☎ (+33)6 64 82 62 94  
✉ [quentin.lemaire@insa-lyon.fr](mailto:quentin.lemaire@insa-lyon.fr)  
🌐 [www.quentinlemaire.fr](http://www.quentinlemaire.fr)  
Driving & motorcycle licenses

*Master of computer engineering student mainly focused in **computer security**.*

## EDUCATION

- 1st semester **Academic exchange at KTH**, Stockholm, Sweden.  
2015–2016 *Kungliga Tekniska högskolan (KTH) at department Computer Science & Communication*  
Main courses: **Internet security & Privacy**, Distributed AI & Intelligent Agents, Network Management, Machine Learning, Human Perception for IT
- 2013–2015 **Master of Science in Computer Engineering.**  
*National Institute of Applied Sciences (INSA) of Lyon, France (website: <http://insa-lyon.fr/en/>)*  
Main coursework: Programming (C++/Java), Algorithmic, Mathematic (AI, image), Databases (Oracle, OLAP), Operating System (Linux), Network, Data modeling (UML, SOA), Software development methodology (XP, Agile), Project management (Git, Trello, Slack, Gerrit)
- 2011–2013 **Preparatory classes, valedictorian 2 years in a row.**  
*Institut Supérieur d'Électronique de Paris (ISEP), Paris, France (website: <http://en.isep.fr/>)*  
Intensive two-year undergraduate course to prepare for competitive university entrance exam  
Main subjects: Mathematics, Physics, Industrial Science
- 2011 **Advanced High School Diploma, passed with honors.**  
*Hoche High School, Versailles, France*  
Main subjects: Mathematics, Physics, Chemistry, Biology, English

## WORK EXPERIENCE

- March–Sept. **Graduation internship, Security Pentester**, Intrinsec, Paris.  
2016 Establishment of a platform of industrialized social engineering sensitization.
- May–August **Internship, National agency for information system security, ANSSI**, Paris.  
2015 Establishment of a **continuous integration** platform with multi-level insulation.
- June–Sept. **Software developer Internship, oXya (SAP administrators)**, Lyon, France.  
2014 Web development, **security audit**, UNIX system, performance improvement.
- Oct. 2013–  
April 2014 **Junior-Entreprise, ETIC INSA Technologies**, INSA Lyon.  
Students running their own company, soliciting and performing interesting projects for firms in the school area of competences.  
Responsible of **continual improvement**, IT Department, customer relationship management, also working as **consultant**: developing websites for clients.
- Since 2010 **Individual tuition, Mathematics and Physics.**  
High School and Junior High School level

## KNOWLEDGE

### IT SKILLS

- Personal project Own Proliant server with ESXi (VMWARE) using one front virtual machine with **nginx** as reverse proxy.
- Applications NAS Synology, Web server, Databases, Owncloud, Gitlab (Git), Gerrit, RabbitMQ.
- Programming Python, C, C++, PHP, Java, NodeJS, Matlab, R,  $\LaTeX$
- Security SSH, Kerberos, PKI (TLS), Firewall (iptables), notions in cryptography, IDS, IPS.

### LANGUAGES

- French Native speaker  
English Fluent
- TOEFL iBT** score 90  
**TOEIC** score 940
- Spanish Conversational  
Japanese Beginner

## ACTIVITIES

- Impassioned by **computer security** (involved in *Insecurity club* at INSA Lyon) and system.
- Sports Tennis and Judo both practiced for 10 years.
- Travels USA, Canada, England, Mauritius, West Indies, Spain, Romania, Italy, Tunisia, Holland, Sweden