

Scholarship and certificate

- **2018: Mastering Burp Suite Pro** by Nicolas Grégoire
- **2015: Pentesting with Kali Linux** by Offensive Security
- **1999: University degree of data processing** at the UIT Paris 8 in Montreuil sous Bois, France
- **1996: Bachelor degree of electronics** at the professional secondary school Condorcet in Montreuil sous Bois, France

Technical environment

- **Languages:** Python, Bash, PHP, JavaScript, HTML, CSS, C
- **Administration:** Apache, SSH, Shell, SVN, GIT, Virtualization
- **Systemes:** Linux
- **SGBD:** MySQL, PostgreSQL, Sql Server

Project managment

- Specification writing
- Team managment
- Task assignment
- Planning managment
- Code audit

Development

- Backend and frontend development
- Unit tests

Security

- Audit, code review
- Pentest, bug bounty
- Metasploit, Burp Suite, ...

Language

- English: fluent
- French: native

Experiences

TRAINING

since 2020

Role: Trainer

Courses:

- Bug Bounty overview: a presentation for companies who want to know more about bug bounty to take the good decision: actors, programs, reports, rewards, rules, evolution, case studies...
- Hacking & Web application security: a 3 days course for tech peoples who want to learn the basic vulnerabilities of modern webapps: input validation, xss, sql, ssrf, passwords, cookies, tools and true stories...

ANAYA

since 2020 March

Role: Security analyst

Project: French Ministry of Armies

Main skills: pentest, code audit, system audit...

BUG BOUNTY

since 2016 February

Role: Bug Bounty hunter

Programs:

- | | |
|-------------|------------|
| • Uber | • Swisscom |
| • Yahoo | • Redtube |
| • Deliveroo | • Upwork |
| • BlaBlaCar | • ... |

Main skills: information gathering, **development of custom tools**, pentest, Burp Suite, Amazon buckets, SQL injection, IDOR, XSS, CSRF, SSRF, RCE...

FREELANCE

from 2013 to 2015

Role: Development / Audit

Web projects:

- Website development
- Hosting
- Code audits
- Actions on production platforms

Main skills: project management, seo, system & network, **lamp5**, html, css, mysql, ssh, shell, symfony2, jquery, git, svn, cakephp, wordpress, drupal, joomla, spip, magento...

BOURSORAMA - PARIS

from 2012 to 2015

Role: Development

Project: MONEYDOC

- Creation of a merging tool of cash flows
- Implementation of a classification tool of cash flows
- Integration of an API of a merging tool of documents flows
- Development of the admin panel associated

Main skills: project management, team management, **security**, seo, **lamp5**, html, css, jquery, highcharts, **twig**, **propel**, selenium, phpunit, git, ssh, system & network...

GROUPE MARIE CLAIRE - PARIS

from 2008 to 2011

Role: Project manager / Developer

Project: Websites of the group Marie Claire / Magicmaman

- Management of a development team
- Specification writing
- Task assignment
- Planning management
- Bug tracking
- Server maintenance (development/test/production)
- Tracking of the developments in production
- Harmonisation of the various features on all websites that belong to the group

Main skills: project management, **team management**, mantis, seo, linux, apache, **sql server**, **php4/5**, html, css, mootools, selenium, **svn**, ssh, shell...

Role: Project manager / Developer

Project: HIPAY

- Project management as a part of the development of an e-wallet
- Specification writing
- Study of the hosting offers and implementation of the whole network architecture (servers, bay, routers...)
- Creation and upkeep of the database
- Development of the payment engine and his backoffice
- Linking with the PSP (Atos, Ogone, Paybox) in order to manage the transactions realised and all operations (authorization, capture, cancellation, refund)
- PCI-DSS compliance (SAQ D)
- Team management

Project: ALLOPASS

- Maintenance and update of the admin panel
- Implementation of a template engine
- Database management
- Rewriting of the payment level system, white marking
- Development of a simple translation tool
- Customer support (mail and phone)

Project: VOXUP

- Development of the web platform Voxup, frontend, backend and the audio application
- Configuration of the dedicated phone numbers and customers rebill
- Statistics tool that allow to see the connections in real time, track the speaker through the audio tree and the time spent at each level
- Trading statistics, extraction of accounting data, tracking of sales revenues
- Customer support (mail and phone)

Project: Audio applications

- Creation of several audio applications like hotlines, fortune telling, games...
- Linking of the speakers and queue management
- Writing of the user interfaces associated with these services to enable their configuration and perform external data recovery

Main skills: project management, team management, redmine, **lamp4/5**, **postgresql**, partitioning & inheritance, html, css, smarty, jgraph, svn...

FREELANCE

from 2003 to 2003

Role: Developer

Web projects:

- Projects in partnership with a designer
- Creation of several websites for some art gallery in Saint-Germain quarter in Paris

Main skills: project managment, hosting, **lamp3**, html, css, ftp...

EXTERNET WORLD - PARIS

de 1999 à 2002

Role: Developer

Project: shoppinginternet.fr, franceentreprise.fr

- Development and maintenance of the websites of the company
- Creation of admin panels to manage these websites and their databases

Main skills: **lamp3**, html, css, ftp...