g@10degres.net http://10degres.net

# 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**

- Langages: Python, Bash, PHP, JavaScript, HTML, CSS, C
- Administration: Apache, SSH, Shell, SVN, GIT, Virtualization
- Systèmes: 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

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## **Work experiences**

# BUG BOUNTY since 2016 February

## **Role: Bug Bounty hunter**

### **Programs:**

Uber

Yahoo

Deliveroo

BlaBlaCar

- Swisscom
- Redtube
- Upwork

• ..

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 audit
- Actions on production platforms

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

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#### Role: Project manager / Developer

#### **Project: Websites of the group Marie Claire / Magicmaman**

- Managment of a development team
- Specification writing
- Task assignment
- Planning managment
- 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 managment, **team managment**, mantis, seo, linux, apache, **sql server**, **php4/5**, html, css, mootools, selenium, **svn**, ssh, shell...

# HI-MEDIA - PARIS from 2004 to 2008

### Role: Project manager / Developer

#### **Project: HIPAY**

- Project managment 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 dabase
- 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 managment

### **Project: ALLOPASS**

- · Maintenance and update of the admin panel
- Implementation of a template engine
- Database managment
- Rewriting of the payment level system, white marking
- Development of a simple translation tool

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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 trough the audio tree and the time spent at each level
- Trading statistics, extraction of accounting datas, 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 managment
- Writing of the user interfaces associated with these services to enable their configuration and perform external data recovery

**Main skills: project managment**, team managment, redmine, **lamp4/5**, **postgresql**, partitioning & inheritance, html, css, smarty, jpgraph, 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...

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