

# ANONYMOUS CV

Some parts were removed. These are highlighted by (*Anonymous*)

## 🎓 EDUCATION

- 2011 - 2012 MSc Computer Science University of Edinburgh – Scotland  
+ **MSc Computer Science with Distinction** in Computer Systems, Software Engr. and High Perf. Computing
- 2009 - 2011 BSc (Hons) Computer Science Robert Gordon University – Scotland  
+ **First-class Bachelor with Honours** in Computing for Internet and Multimedia
- 2008 - 2009 Licence 3 Informatique Fondamentale Toulouse III (Université Paul Sabatier) – France  
+ Equivalent: third year of BSc, Fundamentals in Computer Science
- 2007 - 2008 **DUT Informatique** IUT “A” – Toulouse III – France  
+ Equivalent: HND Computing  
+ Two-year University degree in Computer Science, in one intensive year (called “Année Spéciale”)
- 2006 - 2007 CPGE TSI Lycée Jean-Baptiste Dumas – Alès – France  
+ Preparation for national competitive entrance exams to leading French “Grandes Écoles”, specializing in Mathematics and Physics
- 2006 Baccalauréat, in Electronics Lycée Antoine Bourdelle – Montauban – France  
+ Equivalent: A-Levels  
+ **Bac STI Génie Électronique mention Bien** (top 10%, ~ with Honours)

## 🏆 ACHIEVEMENTS

- April 18, 2018 Python Challenge Europe 2018 **Winner Pro** (by Cisco, EDITx, ECAM)
- July 15, 2011 Graduated as **Valedictorian** 2010-2011
- July 1, 2011 Awarded the **Nexen Prize** for the highest academic achievement

## 💻 SKILLS

### 🗣 Languages

- + **French:** native, **English:** bilingual, **Spanish:** ≈B1, **Dutch:** ≈A2, **Japanese:** ≈A1

### 💻 Computer

- + **Concepts:** Architecture, Multimedia, Security, Relational Databases, Distributed & Advanced Databases, High-Performance Computing, Object-Oriented, Complexity, Hadoop, Continuous Integration / Deployment
- + **Software:** Oracle, PyCharm, Eclipse, Xcode, PDB, GDB, Valgrind, Adobe (Dw, Ps, Sb, Fl), git, Jenkins
- + **Languages:** **Python**, FastAPI, Django, **C/C++**, Linux BASH, MySQL, SQLite, **Oracle PL/SQL**, EdgeDB, Objective-C (iOS), JAVA, ARM, OpenGL (Glut), L<sup>A</sup>T<sub>E</sub>X, JS, jQuery, PHP, HTML5/CSS3, XML (XPath, XQuery, DTD, XSD, XSLT), Bubble.io

### 👑 Leadership

- + Elected twice as President of ASSERP, the Student Association in Ponsan-Bellevue (Toulouse – France). I coordinated the management of over ten societies, each with their own president
- + Head Judge for the international game *Magic: The Gathering* in Nice – France
- + Lead several group projects to their completion and success

### 🗣 Communication

- + In Amadeus, supervised interns for three months on Django and for six months on Node.js / Aria Template.
- + Judge for *MTG*, communication within a team and communication with players. Most of the tournaments had over 120 players and last for over 14 hours
- + Worked as part of customer facing teams in Pizzerias, Restaurants, Tea house
- + Led training courses for students in school: Technology in Middle School, Montauban – France
- + Led campus tours at RGU, Aberdeen – Scotland

## 🏠 WORK EXPERIENCES

Since Feb. 2022	Software Engineer (Python)	Amsterdam – Netherlands
+ Python developer for <b>Picnic</b> 's Python Platform (Middleware).		
April 2021 - Dec. 2021	PM & Senior Software Engineer (Py, PHP, n8n, R-Pi, Bubble)	Kitakyūshū – Japan
+ Project Manager for SaaS platform for coworking spaces for <b>HOA</b> . Product design, DB tuning & Backend workflows. Process analysis, productivity assessment, training, consulting and B2B Tools (Slack, Jira, Confluence).		
+ Facial recognition project in IoT (Raspberry Pi, Python, ThingsBoard, MQTT).		
Feb. 2018 - May 2019	DevOps (Python, Jenkins, Groovy, GCP, PowerShell, Docker)	Ghent – Belgium
Promotion of software quality across <b>Around Media</b> .		
+ Jenkins & Google CP to pipeline 1200+ UE4 builds, releases, migration of assets, VM backups & cloning.		
+ Creation of <code>github.com/...</code> ( <i>Anonymous</i> ), to save 500€+ / GCE instance monthly.		
April 2017 - Jan. 2018	Software Engineer (Python, Django, MariaDB, Postgres, Docker)	Hasselt – Belgium
MVP Developer for <b>Unleashed</b> (mobile telco) in a Kanban + Squad environment.		
+ Studies, performance tuning, implementation of new features, bugfix and code reviews.		
Since July 2016	Independent Python Contractor	Nice Area – France
+ Private financial market project. Python & Django missions. Python trainer for <b>AlterWay</b> , St Cloud, France.		
Feb. 2016 - June 2016	IT Executive (Java, Python, R-Pi, Linux)	Nice Area – France
Lightning Project for <b>PwC</b> (IoT & B2B, Raspberry Pi), through SII. Creation of :		
+ Generic persistence layer, called in REST and its Json implementation. Java / ServiceMix / Karaf.		
+ System Watchdog taking XMPP commands with a module-defined grammar. Python / Shell/ smx / init.d.		
+ Python (eg. DTMF & Morse Code wrapping SoX) and Front (HTML, Bootstrap & uikit, Angular 1.5).		
Nov. 2015 - Feb. 2016	IT Engineer (PHP, Java, C++, Linux)	Nice Area – France
Classified project for <b>Airbus D&amp;S</b> , through Antyas. It involved, among others, SPOT satellites' image processing.		
Oct. 2012 - July 2015	IT Engineer (C++, Python, Sqlite, Oracle)	Nice Area – France
In Data Replication team within <b>Amadeus</b> ' Middleware department. Mainly focused on R&D, I worked on:		
+ designing new solutions to improve overall performance (network, database, algorithms).		
+ data replication over thousands of nodes. The type of data is either static or extremely dynamic.		
+ designing and implementing abstract types for consistency and bridge Oracle $\rightleftharpoons$ C++ $\rightleftharpoons$ Sqlite $\rightleftharpoons$ Python.		
+ various scripts to prototype or automatize tasks: storage / retrieval / backup / cleanup after each build...		
+ exporting data from our caches into two iterations of XMLs, generating XSLTs and XSDs from meta-XSLTs. This design allowed us to publish XML data into past and present schema versions.		
+ designed and implemented modified Hepburn algorithm for Japanese transliteration.		
+ decommissioned legacy terminal entries from IBM TPF system into Amadeus' new C++ architecture: OBE.		
May 2012 - Aug. 2012	MSc Dissertation (Python/Django, JS, HTML5/CSS3, $\LaTeX$ )	Edinburgh – Scotland
Summer 2011	Freelance (PHP, JS, HTML5/CSS3)	Montauban – France
Creation of the website <code>www....com</code> ( <i>Anonymous</i> ), and of its custom modular CMS. Visuals provided by the client.		
Oct. 2010 - May 2011	Honours Project (PHP, JS, HTML/CSS)	Aberdeen – Scotland
Feb. - May 2009	Observation placement in Middle School (Technology)	Montauban – France
June - Aug. 2008	Internship (PHP, JS, HTML/CSS)	Toulouse – France
Oct. - Nov. 2007	IT Maintenance for <b>CROUS de Toulouse</b> (public establishment)	Toulouse – France

## 🔧 MISCELLANEOUS

French driving license

**TOEFL iBT** (June 25, 2011): **107/120** (Reading 23/30, Listening 27/30, Speaking 29/30, Writing 28/30)

## 🎮 HOBBIES

Dev, weightlifting (5 years), Go, MahJong MCR, boardgames, traveling, baking, hitchhiking, cultural exchanges

## 👤 REFEREES

Referees are available upon request. When the anonymity is removed, do not forget to ask for them. (*Anonymous*)