## CURRICULUM VITAE

# PERSONAL INFORMATION

Name

Address

Telephone E-Mail Nationality

Date of birth

LEMAIRE, Adrien

2-14-2 Grand Court Mitejima Apt.1202

Nishiyodogawaku Mitejima

555-0012 Osaka 81-50-3719-3980

lemaire.adrien@gmail.com

French 1987/11/08



## **PROFESSION**

▶ Period

o Place

Employer

Position

Main responsibilities

2014/05 - now

Osaka, Kobe, Kyoto

Ikkyo Technology KK & AlpacaDB, Inc

Kobe Fashion Mart Bldg. 8th floor 8S-10 6-9 Koyochonaka, Higashinada-Ku Kobe, Hyogo 658-0032 Japan

Engineer

Core Design, Frontend, Backend, API, Databases, Networking, Sysadmin, Devops, CI/CD & QA, Machine Learning, Computer

Vision, Data mining, Big Data

#### EDUCATION

▶ Period

o Place

Acquired qualifications

o Institute

o Principal subjects

Minor subjects

2006-2011

France (Toulouse), Canada (Montreal), UK (London)

International Master of Science

SUPINFO International University

Development, Networking, Management

Linux, Apple, Microsoft, Oracle, IBM, Cisco technologies

Organizational Design & Development, Effective Managerial Behavior, VoIP, IT Laws, EIA/ERP, Algorithms, Arithmetic, Linear Algebra, Probabilities & Statistics, Graph theory, Artificial Intelli-

gence.

• Grade 307 ECTS Credits

▶ Period 2009–2010

Place USA (San Francisco)

Acquired qualifications
 Certificate in Operating Systems Development

Graduate school
 Dominican University of California

▶ Period 2003–2006

Place | France (Toulouse)

Acquired qualifications
 French Baccalaureate, Scientific section, Biology/Ecology

module, passed with honors

Graduate school
 LEGTA Auzeville French High School

Other

Certifications

2014/04: Gamification (95.3%), University of Pennsylvania

2011/12: Artificial Intelligence SoA (68.3%), Stanford University 2011/12: Machine Learning SoA (100%), Stanford University

2009/09: W3AF Web Security 2008/05: CISCO CCNA3 2007/12: CISCO CCNA1 & 2

## **JOBS**

> Period

Employer

Employment

Main responsibilities

2011/04 - 2014/08

Aquasys G.K., Okinawa, Japan

Software Engineer, Director of Technology

System engineering including Administration (Linux servers on Red Hat and AWS, Git server management) and development (Project leadership for a Python/Django generic and reusable marketplace project, development and management on Open-

ERP solutions).

▶ Period

o Employer

Employment

Main responsibilities

2010/07-2011/03 Fry-It, London/UK

Web Developer

Django development on a complete E-portfolio for hospitals. Mastery of testing and debbuging, front and backend develop-

ment, Git, jQuery, HTML5 and CSS3.

▶ Period

Employer

Employment

Main responsibilities

2010/03-2010/05

Stanislas Go, Nancy/France

Web Developer, Intern

Development in Python/Django of the Baigo website

Period

Employer

Employment

Main responsibilities

2009/08-2009/09

**Perspective Communication**, Toulouse/France

Web Developer

Creation and integration of websites in PHP.

▶ Period

Employer

Employment

Main responsibilities

2009/07-2009/09

Eurodoc, Euroscript International group, Toulouse/France

Network Administrator and support of 50 employees: software installation, data protection and recovery. Developed an Intranet

application (ASP.NET, Openlazlo)

Period

Employer

Employment

Main responsibilities

2008/09-2009/06

Eurilogic, Nexeya Group, Labège/France

Intern

Developed an Intranet maintenance website in PHP for Nexeya/Lafarge relationship; Contributed to a software migration

from MFC C++ to Qt language.

▶ Period

o 2 months

2003-2008

Google Summer of Code, Montreal/Canada: Participated to the implementation of a CIFS client in the Haiku OS (C, C++)

o 3 months

 $\circ$  4 months

o 3 months

∘ 1 year

o 1 month

o 1 month

o 1 month

project network analysis software (C#, ASP, SVG).

Clarisys, Saint Jean/France: Intranet in PHP/SVG/JS.

Librement Humain, Toulouse/France: Search tool in PHP, Ajax

Postman, La Poste Portet (France) part-time job

City Cleaner, Mayor of Lacroix-Falgarde (France).

Orange beta, France Telecome, Montreal/Canada: School

Employee in a Cabbage Farm, Aubers (France).

Responsible of an animal park, Launaget (France).

### LANGUAGES

FIRST LANGUAGE
OTHER LANGUAGES

#### **French**

English - Fluent (TOEIC 2010/06: 855)

Japanese – Intermediate (JLPT4 2013/12: 110)

German - Scholar

# **ABILITIES**

SOCIAL SKILLS

- Experienced several cultures through my travels.

- Friendly relationships with my colleagues.

- MBTI type: ENTP

ORGANIZATIONAL SKILLS

- Team Leadership and Mentoring - Strategic Planning (Agile, Scrum, XP, Lean Startup) - Communication

TECHNICAL SKILLS

- Programming: Python, Scala, Java, C++, C, C#, Lisp, Cocoa, Perl, Visual Basic, BF, Prolog, Applescript
- Databases: PostGreSQL, MySQL, XML, Oracle, SQLite, SQL Server
- Web development: Django, Meteor, Jade, HTML, Coffeescript, JS, Sass, CSS, PHP, Openlaszlo, XUL, SVG, ASP, Sharepoint
- Operating Systems: Linux (Arch Linux, Gentoo, Debian, Red Hat, Suse distributions), Mac Os X, Windows (98 to Seven)
- Security: Hacking(web, PHP, Javascript, Java, Python), Cryptography, Steganography, Programming, Cisco security, Check Point

HOBBIES

Marathon, Obstacle racing, Martial arts (Karate 1dan, Aikido 5k), Scuba diving, Music (Piano), Go game, DIY anything