A qualified international IT graduate engineering student looking for an internship in computer programming, systems administration or network administration.

EDUCATION

2016

IT Engineer

School   École Polytechnique Universitaire Polytech Nice-Sophia (Graduate Engineering School), Sophia Antipolis, France

Description   Diploma in SI (Sciences Informatiques), a three-year degree in computer science.

2014 – 2016

Preparatory degree in engineering

School   École Polytechnique Universitaire Polytech Nice-Sophia, Sophia Antipolis, France

Description   PeiP (Parcours des écoles d'ingénieurs Polytech), a two-year in-school preparatory degree in engineering.

2014

High school graduation

School   Lycée Simone Veil, Valbonne, France

Description   Baccalauréat S with honours, scientific subjects, equivalent to British A Levels or Americal High School Diploma.

EXPERIENCE

Mai 2016

Software development: mainboard diagram viewer

Contributions to the OpenBoardView free/open-source software using the **C++** programming language.

Ported it to **Linux** and **Mac OS X**, adding **CMake** build scripts.

Added support for various file formats.

2011 – 2015

Software development: online game server

Created the SuckerServ project, free/open-source server software for Cube 2: Sauerbraten using the **C++** and **Lua** programming languages.

Added features and fixing bugs on top of the Hopmod project.

Used **MySQL** and **PHP** for the scoreboard.

2011 – 2012

Linux distribution development

Integrated GNOME 3 and **systemd** to the NuTyX distribution.

Updated and fixed software packages.

2010

Translation of the CLFS-Sysroot book

Translated parts of the CLFS-Sysroot book (describes the building process of a Linux system for **embedded hardware**) from English to French within the traduc.org project.

SKILLS

Computer science

Programming languages	**C++**, **Java** and **Lua**	★★★★☆
	Python, **Ruby**, **PHP**, **Bash**, **HTML**	★★★☆☆

Systems administration	Good knowledge of **Linux systems**, both **servers** and **clients**
Software development	Proficient with the **Git** version control system, regular use of Github for **issue tracking** and pull requests
Networking	Experienced with home and **small business networks**
Database	Understand the basics of relational database management system, setting up and working with a **MySQL database**

Native language	French
Other languages	English: fluent, TOEIC (Test of English for International Communication) score: 980/990

COMMUNITY INVOLVEMENT

Associations

2013

Founding member, board of directors of the Repair Café Sophia Antipolis association
Association specialized in teaching and helping people repair their belongings
Regular participation in the repair and informative workshops

2010

Active member of the Linux Azur association
Linux User Group which promotes free/open-source software and help people working with it
Regular participation to the workshops/installfests

Events

JM2L	Helped organizing JM2L (Journées méditerranéennes du logiciel libre) in 2013, 2015 and 2017. Event focusing on conferences about free/open-source software.
RMLL	Volunteering at the RMLL (Rencontres Mondiales du Logiciel Libre) in 2014. Welcoming participants during one week at a larger scale event on free/open-source software.

PERSONAL

Born September 5, 1996, in Saint Dizier, France (20 years old)
Clean driver's license

Interests

Repair	Computers, phones, audio equipment
Electronics	Design, prototyping and repair of simple circuits
Travel	Hainan (China) in 2012, Tokyo and Kyoto (Japan) in 2013

REFERENCES

Paul Daniels	Jean-Philippe Mengual
OpenBoardView lead developer	President of traduc.org
repairs@ctpc.biz	texou@absolinux.net