

LUCA PERRA

FULL STACK DEVELOPER

EMPLOYMENT

Flipped

Feb 2017 - Present

Lead Developer – Ottawa, Canada

- Developed from scratch a web application that allows a user to find which dealership is willing to pay the most for their car (CakePHP, OAuth 2.0, AngularJS), and maintained the existing platforms.
- Setup AWS Lightsail and wrote deployment scripts for staging and live environments (Jenkins).
- Managed the in-house and outsourced teams of developers and took part in the hiring process.

Swapcard

Jan 2016 - Aug 2016

Front End Web Developer – Paris, France

- Developed a web app interface to allow users to manage their events (AngularJS, HTML and Sass) & used ticketing providers' APIs to import existing events (Eventbrite and others).
- Created a statistic page with the C3.js library to display charts.
- Implemented Stripe's APIs for a payment system allowing users to unlock different parts of the webapp.

Etix Everywhere

Mar 2014 - Aug 2014

Full Stack Web Developer – Luxemburg, Luxemburg

- Designed and implemented from scratch a real-time data center monitoring web application, for equipment built by Etix Everywhere.
- Made the RESTful API using the PHP framework Yii, MongoDB and Redis.
- Developed a web service to retrieve data from the data center with Python.
- Built the front end with AngularJS, Highcharts JS (allows to monitor with charts), HTML and CSS.

Adveris

Jul 2012 - Dec 2012

Full Stack Web Developer – Paris, France

- Developed a wide variety of front & back ends (Node.js, PHP, jQuery, Ajax, JavaScript, HTML, CSS).

EDUCATION

EPITECH, European Institute of Technology

2011 - 2016

Bachelor & Master's of Computer Science – Paris, France

- Focus of studies: Unix | C | C++ | C# | .Net | Java | Networking (Cisco)

University of Kent

2014 - 2015

Master's degree, Computer Security – Canterbury, UK

- Cloud Computing, Development Frameworks, Network Security, etc.



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Bilingual French & English

ABOUT ME

I am a Software Engineer from France currently working at Flipped (Ottawa) as a Lead Developer. I hold a work permit that allows me to work legally in Canada. I'm passionate about web development and have plenty of experience with front end & back end technologies.

SKILLS

- JavaScript
- AngularJS
- jQuery
- React (learning)
- Socket.io
- Highcharts
- C3.js/D3.js
- HTML5/Sass
- Material Design
- Bootstrap
- Stripe
- Google Analytics
- WordPress
- C/C++
- Node.js
- PHP
- CakePHP
- Yii
- Laravel
- MySQL
- MongoDB
- Redis
- AWS
- Heroku
- Jenkins
- Gulp/Grunt
- Git/SVN
- Python

ENTREPRENEUR

Shake your buddy

Co-founder & Web Developer

Feb 2014 – Apr 2015

Developed a web application that puts in relation people who want to play sports with new partners (AngularJS, Noje.js).

The Last Walk

Developer & 3D Animator

Feb 2014 – Apr 2015

Created a real-time survival 3D video game (C++, Python). Models and textures were designed and animated using Blender and GIMP.

For more information visit my website.