details

07/08/1991

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education

Master's degree

02/2018 / École Polytechnique Fédérale de Lausanne Electrical and electronic engineering – Information technologies

Certificate of Advanced Studies (CAS)

04/2017 / Université de Genève

Medical Informatics

languages

French

English

German

experience

Developer

08/2016 - now / Hôpitaux Universitaires de Genève

Conception and development of a few different applications in the eHealth and Telemedicine division.

computer skills

Programming

C++, LaTeX, SQL, PHP, Python, Java, HTML, CSS, JavaScript

Office Software Microsoft Office, LibreOffice

Other

Matlab, Photoshop, Lightroom

O

Windows XP to 10, Mac OS X, Debian, Ubuntu, Mint

Web developer

11/2014 - 04/2016 / J.Hopenstand, Lausanne

Conception and development of an e-commerce web site.

Web developer

09/2014 - 05/2015 / EPFL, Lausanne

Design of an application to manage reservations of machines in the laboratories of the micro-nanotechnology center (CMi) at EPFL.

Physics Laboratory Assistant

08/2014 - 05/2015 / Collège De Saussure, Genève

Setting up and checking various physics experiments and assisting students in handling them in a college in Geneva.

IT Manager

2012 - 2017 / Balélec Festival, Lausanne

Responsible for the maintenance of the many computers and servers of the EPFL student festival and for the installation of the necessary networks for the event.

interests

Computer science
Photography
Running
Drones

Participation in Prologin

2010 / Prologin, Paris

Ranked 32nd. Prologin is the French national computing competition restricted to young people aged 20 and under (algorithmic oriented).

Internship

06/2009 / Renault, Paris

Development of simulation programs for a mechanical calculation unit.