Hugo SERIEYS
Full-stack developer internship

Computer science student loving technology looking for an awesome 6 months internship from april 2020 in web and mobile development.

EDUCATION

Master degree in computer science and electronics
Mines Saint Etienne Engineering School - Gardanne, France / Since September 2017

Three year course in computer science and microelectronics, with third year major in computer science and minor in security (ending with a master degree). Courses included: software/web/mobile programming, machine learning, client-server, databases, cryptography, management.
Tools: C, C++, Embedded C, Java, JavaScript/TypeScript, NodeJS, (My/PostGre)SQL, Android Studio, Matlab, Excel.

Preparatory cycle for engineering schools in physics and mathematics
Jules Ferry High School - Versailles, France / From September 2015 to June 2017

Mathematics, Physics.
Tools : Python, MySQL.

WORK EXPERIENCES

Research internship in deep learning
EURA NOVA - Mont-Saint-Guibert, Belgium / From March 2019 to August 2019

Deep learning research on domain adaptation.
- Implementation of state-of-the-art algorithms from papers,
- Benchmark of these algorithms on given image datasets,
- Original contribution (paper currently being published).

Tools: Python, TensorFlow 2.0, Pytest (TDD), Sphinx, Docker, Linux, LaTeX.

Web developer
M-GaTE - Gardanne, France / From June 2018 to March 2019

Implementation of a web interface for connected objects management.
- Authencation system,
- Database management,
- User and administrator interface,
- Customized file generation system.

Tools : HTML, CSS (Bootstrap), Javascript (jQuery), PHP, MySQL, Git.

Project manager
Mines Saint Etienne Engineering school - EURA NOVA - Gardanne, France / From September 2018 to January 2019

Project to design a application for automated video analysis.
- Specification document, bibliography, technical answer
(schedule, to-do list, tools to use, risks assessment),
- Project management, comunication between stakeholders, meeting
facilitation, project pitch.

SIDE PROJECTS

Portfolio website hugoserieys.com
- / October 2019

Design of my portfolio website to discover React JS framework : front-end development in React, multilingual webiste, continuous integration.
Tools : Html/Css (Bootstrap), Javascript (ReactJS), Git, Travis CI, JSON Resume.

Web developer
Forum Entreprises ISMIN (FEI) / From January 2018 to November 2018

Update of the association website, especially for the frontend part (new user interface, mobile-friendly).
Tools : Html/Css (Bootstrap), Javascript (jQuery), Git.

✉ hugo.serieys@hotmail.fr

📍 Gardanne, France

🔗 https://hugoserieys.com/

🪪 Driving licence (B)

📞 + 33 6 22 14 94 19

Social networks

linkedin.com/in/hugoserieys/

github.com/hugoseri

Languages

English Good working knowledge - TOEIC 980

Spanish Basics

Japanese Beginner

Hobbies

Sports Mountain activities (hiking, wild-camping, skiing, rafting)
Running and trail running
Martial arts (4 years of practice)

Arts Theatre (improvisation, performances)
Photography (landscapes)
Drawing, watercolor
Guitar (autodidact)

Miscellaneous Travel (european capital cities)
Pastry cooking
Chess