

Etienne Estrangin

Full Stack Software Technical Leader



Technical lead

Full Stack Development



Initially research scientist I engaged myself in the educational field and worked as a school teacher for about ten years.

Fond of Computer Sciences I then devoted myself to a vocational retraining and now work as a software engineer in competitive environments.

I am always very enthusiastic in developing new skills and I never lose any opportunity to take on more responsibilities.

45 years old
France

EXPERIENCES

Full Stack Software Technical Leader

Egis - Since September 2023

Software engineering responsibilities for motorway toll system projects



Senior Full Stack Engineer

DTeK Consulting - June 2022 to September 2023

Participation in the implementation of an ERP (trucking company Pedretti, micro services .Net and Angular)



Full Stack Software Engineer

VISEO - January 2021 to May 2022

Back end and back office development for a smart building IOT Project (Schneider Electric)

VISEO

Full Stack Software Engineer

Apollo - June 2019 to December 2020 - Grenoble - France

Consultant as a full stack software engineer (ENGIE, CNAM) and nearby human resource manager



Full Stack Software Engineer

Cognizant - September 2018 to May 2019 - Grenoble - France

Migration of the managing system of the national estate agency Nexity (monolithic .Net toward micro services Spring and React)



Software Engineer

GFI Informatique - September 2017 to August 2018 - Cooperative Education Work - Grenoble - France

Ongoing and corrective maintenance on a national examination software used for medical internship competition (server side Symfony application)



Web Developer

Enerdata - September 2016 to August 2017 - Cooperative Education Work - Grenoble - France

Web interface for database consulting (PHP-Symfony and Vue.js frameworks)



Web Developer

Zeugmo - June 2016 to September 2016 - Internship - Grenoble - France

Design and development of an online dictionary (Microsoft .net environment, C#, HTML, CSS, Javascript)



School teacher

Education Nationale - September 2007 to July 2015 - Isère - France



Research Works

Laboratoire de Glaciologie et Géophysique de l'Environnement - September 2003 to September 2004 - Grenoble - France



Research Works

Laboratoire ISTerre - February 2003 to June 2003 - Internship - Grenoble - France



Operating System

- Windows ★★★★☆☆
- Linux ★★★★☆☆
- MacOS ★★★★☆☆

Web Development

- HTML5, CSS3 ★★★★☆☆
- Javascript, TypeScript ★★★★☆☆
- Vuejs, Angular, Reactjs ★★★★☆☆
- Nodejs ★★★★☆☆
- PHP ★★★★☆☆
- Symfony ★★★★☆☆
- WebGL ★★★★☆☆
- Web referencing ★★★★☆☆

Database

- PostgreSQL ★★★★☆☆
- MySQL ★★★★☆☆
- MongoDB ★★★★☆☆
- Oracle ★★★★☆☆
- Doctrine ★★★★☆☆
- Hibernate ★★★★☆☆

Software Development

- Java ★★★★☆☆
- Spring framework ★★★★☆☆
- C# ★★★★☆☆
- C ★★★★☆☆
- C++ ★★★★☆☆

Continuous Integration

- Gitflow ★★★★☆☆
- Docker ★★★★☆☆
- Gitlab ★★★★☆☆
- Kubernetes ★★★★☆☆
- Azure DevOps ★★★★☆☆

Mobile

- Android ★★★★☆☆
- Ionic ★★★★☆☆

Modeling

- UML ★★★★☆☆
- Merise ★★★★☆☆

Human Resource Management - Project Management

- HR Management ★★★★☆☆
- Agile Methodologies ★★★★☆☆

Foreign languages

English



EDUCATION

M2 GI (Software Engineering) Master's Degree

Grenoble Alpes University

September 2017 to August 2018

LP MIAW - Web Development - Three-year university degree

IUT2 Grenoble

September 2016 to August 2017

DUT - Computer Science - Two-year university degree

IUT2 Grenoble

September 2015 to August 2016

CRPE - Teacher examination - School teaching

Institut National Supérieur du Professorat et de l'Education

September 2005 to August 2007

DEA MMGE - Earth Science - Master's degree

Joseph Fourier University

September 2002 to August 2003

MSTU - Earth Science - Four-year university degree

Joseph Fourier University

September 2001 to August 2002

LSTU - Earth Science - Three-year university degree

Joseph Fourier University

September 2000 to August 2001

Preparatory classes for the grandes ecoles

Champollion high school - Grenoble

September 1997 to August 1999

INTERESTS

Sports

Soccer within the framework of an association (ASQI), cross-country skiing, bike riding, climbing, hiking

Music

Violin (animation of folk dances)

Danse

Lindy Hop learning and practice (Grenoble Swing association)

Arts

Photography, movies