

Guillaume GÉRARD

Lead Software Engineer

✉ guillaume@gerard.pm

30 y.o.

Driving Licence

Professional experience

- Full-time since july 2014 Remote **PeopleDoc – Lead Software Engineer**
JS **EmberJS** **Python** **API** **CI/CD** **CircleCI** **GitHub Actions**
Development of applications within a team using **EmberJS** framework.
Tests at all levels (unit, integration, acceptance, end-to-end).
Setup **Continuous Integration** and **Continuous Deployment**.
Create and maintain tools and **Ember-addons** to manage the UI component framework, translations, API communication layer, CI configuration, various tools.
Design API with backend developers.
Newcomer training on the EmberJS framework.
Discussion about **good practices** and **documentation writing**.
- Internship and Full-time 17 months Seclin, France **Atos Worldline**
JS **BackboneJS** **Java** **Spring** **Hibernate** **ElasticSearch**
Realization of the information system for structures that bring together young people looking for work and businesses.
Application Manager : SCRUM methodology, working on the **technical design**, **developing** with **very high time constraints**, **improving usability**, **delivering** the project on the test servers and production.
- Industrial Project during my master Luxembourg **Lineheart**
Objective-C **iOS** **SQLite**
Mobile application developed in a team of 5 people to follow the news from Lineheart.
- Internship 3 months Nancy, France **Thém-is**
Java **Android** **SQLite** **Lotus Notes**
Mobile application in order to help on mobility management at D Medica.
- Internship 2 months Nancy, France **INRIA / LORIA**
Java **Plugin Eclipse**
Development of an Eclipse plugin that supports the YANG language within a research team.

Skills

- Frontend **JavaScript**, **EmberJS**, **SASS**, **LESS**, HTML5, CSS3, BackboneJS
- System NodeJS, Python, Java, Android, JEE, Hibernate, Objective-C, C#, C, Shell Script
- Databases PostgreSQL, MySQL, SQLite, Oracle
- Architecture & Methodology **Single Page Applications**, **REST API**, Service Oriented Architecture, Microservices, **Unit & E2E tests**, **CI/CD**, **GIT**, BEM, **Docker**, **CircleCI**
- Languages French, English (TOEIC: 850) and technical vocabulary, German (school)

Education

- 2010 2013 **IT Master at TELECOM Nancy / ESIAL**
Software Engineering Specialization – Université de Lorraine, France
- 2008 2010 **Associate's Degree in Software Development – DUT informatique**
IUT Charlemagne – Nancy, France

Hobbies

- Culture Moviegoer, Learning japanese, Mangas
- Sport Aïkido, Ski, Bike