

# Guillaume GÉRARD

Lead Software Engineer

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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