MATHIEU ROUSSILHE
Web developer

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EXPERIENCE

Full-stack developer intern at Sleek { Node, React, Vue }
June to December 2018 - 6 months - Singapore
Reduced the number of overdue payments by engineering an automatic billing and reminding system
Ensured quality by applying TDD with a test coverage above 90%, producing a more maintainable code base
Reworked the UI using a new technology stack and stricter guidelines to improve user experience, maintainability and productivity

Full-stack developer intern at MAEVENTS { React, Meteor }
October 2017 to March 2018 - 6 months - Paris
Digitized a tour operator processes by single-handedly building a web application with a client base and contract generator, significantly increasing its speed of operation

Back-end developer intern at Hub-Grade { Symfony3 }
March to August 2016 - 6 months - Lyon
Designed an API respecting the REST architecture in partnership with two front-end developers
Assembled the version 1.0 of the website which allowed the startup to grow, raise funds and expand to Paris

Full-stack developer intern at SNCF { Symfony2, Bootstrap }
April to July 2014 - 4 months - Dijon
Worked in close collaboration with on-site technicians to provide them with a mean to track breakdowns
Built a platform which allows technicians to add and rate the best solutions for each failure thus improving the reparation speed

EDUCATION

Master's Degree from EPITECH - 2014 to 2018 - Paris
One of the leading computer science engineering school in France
Pedagogy based on project and practical learning

Student Exchange at Chung-Ang University - 2017 - Seoul
One-year student exchange in Chung-Ang University's college of engineering
Homework support at the Seoul French High-school as a part-time job

Associate's Degree from University of Burgundy - 2012 to 2014 - Dijon
Two-year university degree in computer science

SKILLS

Front-end: JavaScript (ES6), React, Vue, HTML, CSS
Back-end: Node, Express, Meteor, Symfony3, PHP, REST
Programming: C, C++, OOP, Android, Java, UML
Database: NoSQL, MongoDB, SQL, Doctrine
Testing: Mocha, Chai, Sinon
DevOps: Docker, Heroku, Amazon S3
Tools: Git, Unreal Engine 4

LANGUAGES

French: native speaker
English: fluent
Korean: basic communication skills
Spanish: basic communication skills