



Kyota Lannelongue

Software developer looking for a full-time opportunity in Berlin

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Profile and goals

Developer specialised in back-end development in NodeJS. Experience in working with fast-paced, small teams with a do-it-all mentality. Looking to work on larger scale projects, with a well-defined structure in order to learn new processes and techniques. Interested in deepening my knowledge in security, continuous integration and real-time data streaming.

Professional experience

Equify - Software developer

April 2018 - November 2019

Backend NodeJS developer in a startup specialised in developing an all-in-one equity and stockholder management platform.

- Designed and developed POC app from scratch by analysing the market's needs.
- Boosted website performance and user experience by implementing redis cache, reducing app loading time by more than 45%.
- Improved app consistency and reliability by implementing unit and integration tests with Jest and configuring continuous integration rules on code coverage and testing.
- Shortened API response time by implementing a better ORM, optimising database calls by 20 fold.
- Enriched and updated database structure and database content by writing schema migrations.
- Implemented data exportation by automating the generation of user friendly Excel sheets from platform's data.
- Reduced data overfetching and underfetching from client app by implementing a GraphQL API.
- Improved developer experience by creating a better testing framework with production-like dummy data seed and specific scenario data seed generation.
- Organised tech team work by designing Kanban boards.

La Javaness - MEAN stack developer

April 2017 - September 2017

French startup specialising in developing high-tech solutions in web, design, datascience and machine learning.

- Developed the front-end for Predictor, an IA based prediction app.
- Helped implement new machine learning algorithms into the Predictor server.

F5 - Full stack developer

May 2016 - July 2016

Brazilian company located in São Paulo specialised in offering web solutions.

- Developed client-side applications with AngularJS and servers in NodeJS.
- Helped boost maintainability and scalability through refactoring and harmonising code.

Skills

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|---------|-----------------------|-------|
| NodeJS | Python | Jest |
| GraphQL | Amazon Web Services | SQL |
| Redis | Google Cloud Platform | React |

Education

ECE Paris

Masters degree in Big data and Analytics - Mathematics, physics, machine learning, computer science

Laval University

Exchange program - Computer science, mathematics