



# RADU BORTAN

## FULL-STACK ENGINEER

Full-stack engineer with a preference for frontend development. Throughout my various projects, I have acquired the skills to build robust and easily maintainable web applications.



### CONTACT

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### PROGRAMMING

React	★	Angular
TypeScript	★	Java
NodeJS	★	PostgreSQL
VueJS		MongoDB



### SKILLS

Source Control	Maintainability
Tests	UI / UX
Redux	CI



### LANGUAGES

French	<div><div></div></div>	Fluent
English	<div><div></div></div>	Fluent
Romanian	<div><div></div></div>	Fluent
Spanish	<div><div></div></div>	Elementary



### REFERENCE

**Florian Marin**  
MANAGER - TEADS  
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### EXPERIENCE

02/2023 - 08/2023

#### SOFTWARE ENGINEER ASSISTANT - TEADS

Within a team of 10 people, we maintain an application and assist over 70 contributors with implementing new features:

- Implemented the technologies and processes for the internationalisation of the application to cater to the requests of our Asian clients
- Migrated the frontend from Angular to React
- Established architectures to facilitate the addition of new features

Skills : React, Angular, TypeScript, NodeJS, Scala, i18n

12/2022 - 02/2023

#### FRONTEND MIGRATION

End of studies project with another student for Lox Solution, a Dutch startup. We set up a new frontend architecture:

- Migrated from Vue 2 to Vue 3 to facilitate the implementation of new features to meet client demand
- Added TypeScript for an improved developer experience
- Simplified the internationalisation process to facilitate the addition of new languages

Skills : VueJS, TypeScript, i18n

06/2022 - 08/2022

#### RESEARCH ASSISTANT - HELMUT SCHMIDT UNIVERSITY

Internship in Hamburg at the Helmut Schmidt University:

- LiDAR data processing using Python
- Implemented an Arduino-controlled car for a project aimed at optimising city traffic using 5G
- Developed a website to showcase the 5G project

Skills : Python, JavaScript, Arduino

04/2022 - 05/2022

#### ONCOLOGY APPLICATION IMPROVEMENTS

Project for a client with two other students:

- Implemented a tool for creating forms that can be customised based on the patient and type of cancer
- Revamped the frontend for a better user experience
- Set up a new database and improved the API

Skills : React, NodeJS, i18n, MongoDB, REST API



### EDUCATION

2020 - 2023

#### ENGINEERING SCHOOL - COMPUTER SCIENCE & MANAGEMENT

Polytech Montpellier, France

2018 - 2020

#### PREPARATORY SCHOOL

Polytech Montpellier & University of Montpellier, France