



RAFAEL CACILHAS

FULL-STACK DEVELOPER

CONTACT

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PERSONAL INFO

Fullstack developer with experience using HTML, CSS and Javascript.

I mainly work with React / Next and nodejs, although I have experience using Angular, Vue and Laravel.

I have a Ph.D in Physics, co-founded Carbon Flore and I'm currently seeking new opportunities and challenges.

SKILLS

- HTML and CSS
- Bootstrap and Tailwind
- Javascript and Typescript
- React.js and Next.js
- Node.js and Nest
- Laravel and PHP
- Git and Github
- Agile methodologies
- Figma and Photoshop
- UX / UI
- Computational simulations

LANGUAGES

- Brazilian Portuguese (native)

PROFESSIONAL RECORD

Quorum

Software Engineer

Software Engineer at Quorum, where I use **Python** and **React** to help deliver the Best in Class Public Affairs product

ContaJá Contabilidade

Front-end Developer

Front-end developer at ContaJá, where I created new pages using **Vue.js** and **Angular** accessing a **Laravel** back-end.

Vision Root

Software Developer

Fullstack developer at Vision Root, a start-up software house where I mainly used **React** and **node.js**.

QikServe

Software Developer

Fullstack developer at QikServe developing new functionalities to the platform using **AngularJS**, **React** and **Java**.

Universidade Federal de Viçosa

Physicist (2015 - 2021)

Experience in **theoretical** and **experimental physics**, with several **international scientific papers** published, and years of experience making scientific simulations using **FORTRAN**, **C++** and **Python**. My academic curriculum can be accessed at: <http://lattes.cnpq.br/1396315577832154>

EDUCATIONAL RECORD

LABENU

Fullstack Development (2021 - 2022)

1000 hour experience program focused on agile methodologies (Kanban/Scrum).

HTML/CSS, JavaScript, React, Next.js, REST, API Restful, HTTP, Jest, Node.js, Knex, TypeScript, MySQL, SQL, PostgreSQL, AWS, Git, Github, Firebase and Unit Testing

Universidade Federal de Viçosa - Brazil

Ph.D in Physics (2017 - 2021)

On the relation between micromagnetism and curvature.

Masters in Physics (2015 - 2017)

On the creation and characterization of magnetic nanostructures.

Graduated in Physics (2011 - 2015)

Teaching experience in the Programa de Iniciação à Docência (PIBID) program.