



## Victor Mendonça Rodrigues

Full Stack Developer

**Phone:** +55 (32)984772121

**E-mail:** victor.men.dev@gmail.com

**LinkedIn:** <https://www.linkedin.com/in/victor-mendon%C3%A7a-915519216/>

**GitHub:** <https://github.com/victor160997>.

## PROFESSIONAL GOAL

- Put into practice my knowledge as a developer in order to contribute with simple and innovative solutions to complex problems.
- Improve my leadership skills, teamwork and creativity, always looking to evolve in the workplace.
- Develop my career within a company that encourages growth and is committed to innovation.

## SKILLS

- Bash terminal
- JavaScript
- TypeScript
- Html
- Css
- SCSS
- Styled Components
- UX/UI
- Material UI
- Radix UI
- ReactJs
- React Hooks
- React Testing Library
- Jest
- Context API
- Redux
- Bootstrap
- MySql
- PostgreSQL
- SQL server
- Mongo DB
- Docker
- Node Js
- Sequelize
- Mocha, Chai, Sinon, Stub
- NextJs, SSR, SPA, SSG
- GitHub e Slack.
- C#
- .NET
- Azure DevOps
- Azure Web Services
- Data Dog
- Scrum.
- Kanban.

## WORK EXPERIENCES

### Full Stack Developer (Profissional)

**PROVI - STARTUP OF FINANCIAL SOLUTIONS FOR STUDENTS**  
**NOVEMBER 2021 - SEPTEMBER 2022**

#### \* Developing the company's main website

- Daily use of NextJs with different rendering methods, server side rendering, static site generation and single page application.
- Development of features, forms and maintenance on the company's main website in order to improve SEO, performance and indexing.
- Agile Scrum and Kanban methodologies are used daily.
- Using CMS wordpress.

#### \* Developing the student dashboard (frontend). and its micro service (backend).

- Development of React components on the front end related to activities carried out by the company's students/clients.
- Creating tables in the PostgreSQL database and also the endpoints that consume these tables.
- Creation of complete CRUD's in the backend to consume information from tables and collections in MongoDB.
- In the backend the technologies used were NodeJs, PostgreSQL, Mongo DB, Docker, sequelize.
- Integration with messaging services (hubspot) that consume queues that were stored in AWS.

#### \* Developing a feature relating all the repositories and services of the company.

- Development of financial calculators for the Admin, Partner and Student panel that consumed endpoints with financial information in order to facilitate the processes of registration and updating of payment terms.
- Creation of endpoints that make it possible to create and update financial conditions to give customers greater flexibility.
- Complete modeling of tables making relationships with existing ones.
- Technologies used: OOP, NodeJs, sequelize, MongoDB, GoogleSheets, ReactJs

## Mid-Level Full Stack Developer (Profissional)

RADIX - COMPANY THAT PROVIDES SOFTWARE DEVELOPMENT SERVICES

SEPTEMBER 2022 - CURRENTLY

\* System development to control company projects, allocations and result projections.

### Role and Responsibilities at Radix Engineering:

- Comprehensive System Development: Led the full-scale development of an advanced employee project allocation management system.
- Key Features: The system managed project costs and revenues, generated detailed reports, allowed for budget projection inputs, and produced company future results forecasts.

### Technical Expertise:

- Frontend Development: Utilized React with TypeScript for dynamic and responsive user interfaces.
- Backend Development: Implemented .NET framework in conjunction with Entity Framework for robust backend operations.

### Significant Contributions:

- Billing Mechanism: Developed an essential billing system adopted company-wide.
- CRUD Systems: Created multiple CRUD (Create, Read, Update, Delete) systems enhancing data management.
- Azure Communication Service: Implemented Azure Communication Service for improved internal communications.
- Continuous Integration (CI) Mechanism: Established a CI process ensuring automatic browser cache clearing post-production updates.

### Project Management and Collaboration:

- Task Management: Handled tasks from business refinement in collaboration with the Product Owner to full demand management.
- Technical User Stories: Authored technical user stories, facilitating clear project guidelines and objectives.
- Developer Support: Acted as a key support to other developers, guiding through complex project segments.

## EDUCATION

Degree in Civil Engineering from UFJF 2018 - 2023 (INTERRUPTED)

Fundamentals of web development by TRYBE CLASS 13 - 2021

Front-End Development by TRYBE CLASS 13 - 2021

Back-end Development by TRYBE CLASS 13 - 2022

Fundamentals of Computer Science by TRYBE CLASS 13 - 2022

Degree in Software Engineering from UniAcademia 2022 - 2025