



ROMILDO JUNIOR

Full Stack Developer

Hello there! I'm a passionate full-stack developer with over 10 years of experience. Throughout my career, I've had the privilege of working with renowned companies worldwide. My expertise lies in React, React Native, Node.js, Express.js, MongoDB, SQL, Styled Components, Redux, Context API and many other packages.

EDUCATION

State University of Campinas

Phd in Engineering | 2016 - 2020

State University of Campinas

Master in Engineering | 2011 - 2015

ProMinas Institute


Postgraduate in Teaching | 2021

IGTI

Bootcamp React, Node.JS | 2021



Pontifical Catholic University

Bachelor in Civil Engineering | 2010

 +55 35 9 9230 6337

 romildojuniordev@gmail.com

 www.romildojuniordev.com

 MG, Brazil 

EXPERIENCE

Full Stack Developer (MERN)

Radix Engenharia e Software | 2022 - 2023

- Coded, deployed and maintained a large national bank app using React, React Native and Typescript.
- Developed a BarCode reader by using Google AI.
- Created a BarCode to Digtible line converter.
- Created a React Slider using Reanimated.
- Applied clean code practices to refactor front-end code projects.
- Implemented responsive web applications using Bootstrap framework.
- Installed and Implemented Google Analytics.
- Implemented and Upgraded multiple Javascript functions.
- Worked along side with the back end team to detect and solve problems with REST APIs.
- Ensured quality with unit and integration tests.

Full Stack Developer

PhoneLiving LLC | 2011 - 2022

- Developed Android Apps and Websites using React, React Native, Java and Unity.
- Implemented and maintained websites using HTML, CSS and Javascript.
- Applied clean code practices to refactor front-end code projects.
- Ensured quality with unit and integration tests.
- Creation and implementation of UI and UX designs.
- Used clean code practices in App development
- Created test scenarios in various mobile phones models and emulators to ensure quality across platforms.
- Build and Deployment in Google Play Store, including creation of icons, description and android executables.
- Collaborated with a team of developers to design and implement new features and fix bugs in existing code.
- Created and managed Git repositories on GitHub, including setting up access controls and managing pull requests.
- Participated in code reviews and provided feedback to team members on their code changes.
- Worked with project managers to prioritize tasks and ensure timely delivery of software releases.
- Continuously improved software development processes by recommending and implementing best practices for version control and code collaboration.

Software Developer

UNICAMP | 2011 - 2020

- Developed a structural analysis software based on finite element methods and boundary.



LANGUAGES

Portuguese - Native

English - Fluent

REFERENCES

Joe E.

Owner at theSOULWithin



tswchicago@gmail.com

Ivan Soares

Full Stack Developer at VeryConnect



ivan.devwork90@gmail.com

Leandro Palermo Junior

Full Professor at UNICAMP



lpalermo@unicamp.br

INTERESTS

When I'm not working, my time is filled with a dynamic mix of interests. As a teacher, I love to share knowledge. Playing the guitar allows me to express myself creatively, while competing in Street Fighter tournaments unleashes my competitive spirit. I also prioritize my physical well-being by hitting the gym regularly. And of course, I love to embark on adventures and explore new destinations. These pursuits enrich my life and contribute to my personal growth and balance.



- Analysis of structures using ANSYS software, thermal analysis, buckling, linear and non-linear analysis of structures.
- Implemented parallel computing code in Fortran and C++ languages to reduce analysis time.
- Implemented a meshing algorithm for 2d domains.
- Developed many numerical routines such as matrix decomposing, matrix multiplication and Eigen value problems.
- Developed numerical integration functions such as Gauss Integration and Singular integration

Web Developer

GRT Solutions | 2013 - 2015

- Developed and maintained responsive websites using Wordpress, React, Node.js and other frameworks.
- Collaborate with cross-functional teams, including designers, product managers, and other developers, to develop customized web solutions.
- Implement best practices in web development, including code optimization, version control, and testing.
- Troubleshoot and resolve issues related to web development and web hosting.
- Provide technical support to clients and team members as needed.
- Created Photoshop designs, flash animations, banners and full websites.

SKILLS

- React
- React Native
- Node.js
- TypeScript
- Express
- MongoDB
- Styled Components
- Redux
- Git
- Github/Bitbucket
- Unit/Integration testing
- SCRUM

In addition to the above packages, I also have experience in several others such as Font Awesome, React Router, React Navigation, Context API, Yup forms, Axios, Reanimated and others.