Marina Fortes Rey

Work Experience

Technical Lead BairesDev Sep 2021 – Present Remote

- Led a culturally diverse team responsible for talent acquisition platforms using Angular and .NET Core 6.
- Increased applicant acquisition rate by 319% by automating HR interviews.
- Led the migration of a complex .NET application into a new version of the company's framework, vastly improving performance.
- Helped define and implement new architecture and domain for brand-new products.
- Worked closely with stakeholders, designers, and managers in the definition of features and standardization of the user experience.
- Developed company-wide solutions and guidelines for front-end standardization using Angular while also working as a technical interviewer for new Angular developers.
- Collaborated with designers creating modular and reusable UI components consistent with the design system's requirements.
- Developed complex SQL Server procedures to manage their applicant's data.

Software Developer Poatek Sep 2020 – Sep 2021

Remote

- Developed banking system with Angular front-end and .NET Core back-end.
- Worked directly with clients in their native language (Spanish) using agile methodologies.
- Developed modular Angular libraries in order to standardize UI elements between applications.

Software Developer Intern Petrobras/UFRGS Aug 2019 – Feb 2020 Porto Alegre, Brazil

- University research project in partnership with Petrobras developing interface modules for the geochemical modeling of diagenetic processes.
- Developed and designed user interfaces using C++ with Qt Framework.
- Modeled, implemented and managed SQL database.

Software Developer Intern Linda/UFRGS Porto Alegre, Brazil Mar 2017 – Mar 2019

- Development and design of web interfaces and visualizations to assist the clinical trial Lifestyle INtervention for Diabetes prevention After pregnancy (LINDA).
- The interface was developed using Typescript, HTML, Angular, Bootstrap, D3, PHP, PostgreSQL and Docker

Education

MS - Computer Science, Federal University of Rio Grande do Sul, Brazil
 BS - Computer Science, Federal University of Rio Grande do Sul, Brazil
 2017 - 2020
 2012 - 2016

Languages and Technologies

- Languages: Portuguese (native), English (fluent), Spanish (Advanced), Japanese (Basic)
- Programming Languages: Typescript, Javascript, SQL, SQL Server, PostgreSQL, HTML, CSS, C#, C++, Python, PHP
- Frameworks: Angular, .NET 6, Entity Framework, React, NodeJS, Server Side Rendering
- Tools: Git, Agile, D3, Jenkins, Docker, Figma, Bootstrap, Tailwind