

PEDRO MANFROI

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Principal Software Engineer

Advanced problem-solving skills, Design and Development, Exceptional time management

- **Highly skilled software engineer** offering 19+ years of experience in the full software development lifecycle – from concept through delivery of applications and customizable solutions.
- **Above average troubleshooting skills** – able to analyze code and engineer well-researched, cost-effective and responsive solutions.
- **Expert in advanced development methodologies**, Works well under pressure and consistently meets deadlines and targets while delivering high quality work, contributing to the design and rollout of cutting-edge software applications.

Technical Tools

JavaScript, React, Java, Node.js, TypeScript, Spring, REST, Redux, GraphQL, Apollo, PostgreSQL and more.

Professional Experience

Senior Fullstack Developer, 12/2020 to Present – LIKELY ANALYTICS, INC. AUSTIN/TX, DENVER/CO – USA.

Senior Fullstack Developer, 01/2020 to 12/2020 – BAIRESEDEV LLC, REMOTE POSITION (USA CLIENTS)

Principal Software Engineer, 01/2002 to Present – INFOSERV SOFTWARE, BENTO GONCALVES, RS - BRAZIL

Full stack software developer since 2002 with Emphasis on ERP systems. Responsible for project implementation including architectural choices and design. Coordinator of key projects, ensuring high quality standards and maintenance. Customer and partner interactions with 100+ companies in technical and commercial areas. **Achievement Highlights:**

- Large experience with Java SE, Java EE, Spring and React.js. Strong knowledge of RESTful APIs, GraphQL, TypeScript and Apollo. Leading small project teams. Familiar with other technologies including Node.js, Adobe Flex, Elasticsearch, OOP concepts and N-Tier applications.
 - Software deployment, training and process analysis. Developed tools and features aligned with business strategies, statistics reports, and goal achievements.
 - Comprehensive database management and migration to SQL RDBMS (such as MySQL, Interbase, Firebird, and PostgreSQL)
 - Software Consulting, including process improvements & specific software development.
 - Advising new businesses on formation, corporations and business structures, drafting software solutions and architectural infrastructure.
 - Attract new customers for market growth, including industries and commerce companies through technical presentations and business analysis.
 - Assisting software users on several routines, in departments like manufacturing, financial, sales, management. Give onsite and offsite support.
 - Hands-on experience deploying cloud microservices in platforms such as Azure, AWS, Heroku and DigitalOcean.
 - Expert in building next-gen data visualizations and insights with PowerBI.
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Education

UNIVERSIDADE DE CAXIAS DO SUL (UCS) – Bento Goncalves, RS – BRAZIL **Bachelor of Science in Information Systems**, 12/2012

SUN CERTIFIED JAVA PROGRAMMER STANDARD EDITION 5.0 **Sun Micro Systems Inc**, 09/2007