Clara Battesini

Software Engineer

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SUMMARY

- FullStack Engineer with 9 years of experience and a strong background in web development, combining expertise in frontend technologies, such as React and JavaScript, with proficiency in backend languages like Node and Python.
- Proven track record of delivering high-quality web applications, leveraging experience in developing and maintaining scalable, user-friendly, and responsive web interfaces.
- Skilled in collaborating effectively with cross-functional teams to delivery business objectives.
- Adept at problem-solving and troubleshooting, with a focus on delivering clean, well-documented code and maintaining code quality through regular code reviews and testing.
- Strong communication skills, demonstrated through successful leadership and collaboration, effective technical documentation, and the ability to work with diverse teams and stakeholders.

SKILLS

JavaScript, Typescript, React.js, Node.js, SQL (Oracle and PostgreSQL), NoSQL, Python, C++, HTML5, CSS3, SVG, Git, CI/CD, Docker, RESTful APIs, Leadership, Decision Making, System Design, Software Architecture, Solution Design, Problem Solving, Collaboration, User Experience, Analytical Thinking, Requirements Gathering, Agile Methodologies (Scrum, Kanban).

WORK EXPERIENCE

Cubos Academy   **Brazil**
Technical Program Manager – Marketing Intelligence   *Jan 2022 – Nov 2023*
- Led and managed a diverse team of 15 people, including Developers, POs, Designers, Data Analysts and Data Engineer fostering collaboration and driving successful project delivery.
- Designed and developed a system and bots for the company back office, reducing staff operational tasks time by 30%.
- Defined and implemented OKRs, KPIs, enabling data-driven decision-making and performance evaluation.
- Delivered 5 BI Dashboards with over 100 KPIs around marketing, sales, product analytics and student's metrics.
- Collaborated closely with various departments, including Operations, Growth, and Business Strategy, to align technical solutions with overall business objectives.
- Took ownership of database design and implementation, ensuring optimized data management and system performance.
- Made critical technical and product decisions, considering scalability, user experience, and business impact.

                                                                                                                                                              Brazil
Technical Program Manager – Technical Education   *Jul 2021 – Jan 2022*
- Scoped and delivered 3 new courses: Flutter, Typescript and Data Analysis, ensuring high-quality content, relevance and alignment with the latest standards and practices.
- Led a team of 10 Developers who acted as Instructors, providing guidance and support in delivering effective.
- Managed 3 ongoing Bootcamps in Software Development, UX/UI design, and Product Management, overseeing curriculum development, scheduling, and student progress.
- Recruited and trained 5 qualified Instructors, ensuring the delivery of exceptional educational experiences.
- Developed and implemented a streamlined process for Assignments Grading using unitary tests tools to improve process efficiency.

Cubos Tecnologia   **Brazil**
Head of Operations   *Jan 2020 - Aug 2021*
- Managed a department of over 80 individuals, including 7 team leaders, developers, QA, designers, and PMs, fostering collaboration, providing guidance on their respective roles and responsibilities to ensure an efficient operation.
- Oversaw 12 software development projects for external clients, involving 15 parallel Scrum teams ensuring timely delivery and client satisfaction.
- Successfully restructured the company hierarchy, implementing Technical Leadership and Project Leadership roles, improving the management of the tech stack, and better addressing business requirements.
- Created a comprehensive compensation program and redesigned the salary table, resulting in reduced turnover and improved employee satisfaction.
- Designed cost tracking optimization in collaboration with the finance team, resulting in improved financial efficiency.
- Delivered monthly reports to the company investors, providing transparent view into operational performance and status.
- Conducted proactive resource allocation, ensuring project's financial efficiency.

<div align="right">**Brazil**</div>

Technical Product Manager<div align="right">*Jan 2019 - Dec 2019*</div>

- Spearheaded the software development of a B2C One-Stop-Shop SaaS for restaurant operations, overseeing end-to-end product delivery and ensuring alignment with business objectives.
- Managed a team of 3 Squad Leaders, 8 developers, and 2 designers, fostering collaboration and driving successful project outcomes.
- Supported product growth by collaborating with Product Owners (POs), providing technical insights, and contributing to strategic decision-making.
- Conducted requirement gathering and analysis, translating business needs into clear technical specifications and actionable development plans.
- Provided accurate estimates and technical assessments of new features, contributing to efficient project planning and resource allocation.
- Contributed directly to the product roadmap by providing valuable input and technical expertise, ensuring alignment with market needs and customer demands.

<div align="right">**Brazil**</div>

Software Engineer<div align="right">*Nov 2017 - Dec 2018*</div>

- Developed 9 products for small businesses at the beginning of their lifecycle, including Foodtech, Fintech, Healthtech, and E-commerce, leveraging technologies such as TypeScript, React, MobX, NoSQL and SQL Databases.
- Acquired comprehensive knowledge of various technologies, frameworks, and tools to adapt to diverse project requirements and deliver high-quality solutions.
- Worked collaboratively in Scrum teams, and actively contributing to agile development processes.
- Performed peer-to-peer code reviews, ensuring code quality, identifying and addressing potential issues, and promoting knowledge sharing within the team.
- Created and implemented CI/CD pipelines to automate the build, testing, and deployment processes, improving development efficiency.

<div align="right">**Brazil**</div>

Frontend Developer<div align="right">*Sep 2016 - Oct 2017*</div>

- Developed user-friendly responsive web pages, leveraging technologies like React, JavaScript, and other relevant frontend frameworks, to create engaging and intuitive user interfaces.
- Collaborated closely with backend developers and designers, actively participating in cross-functional teams to improve usability and ensure seamless integration between frontend and backend components.
- Assisted backend developers with coding and troubleshooting, contributing to the overall efficiency and reliability of the application.
- Gathered customer feedback and proactively made improvements to web pages based on user insights, resulting in enhanced user satisfaction and increased engagement.
- Ensured high-quality graphic standards and maintained user experience consistency throughout the application interface, delivering a visually appealing and cohesive user experience.

CPC Brasil Sistemas<div align="right">**Brazil**</div>

Frontend Developer<div align="right">*Feb 2014 - Sep 2016*</div>

- Developed an appointment scheduling system in PHP, leveraging frontend technologies such as HTML, CSS, and JavaScript to create a user-friendly and efficient solution.
- Developed user-friendly responsive web pages, ensuring a optimized user experience.
- Designed mockups and prototypes in Photoshop, to translate concepts into visually appealing and functional interfaces.
- Provided application maintenance and technical support, promptly addressing issues, and ensuring the smooth operation of web applications.
- Acquired comprehensive knowledge in HTML, CSS, WordPress, and PHP, enabling effective collaboration with backend developers.

EDUCATION

Seneca College<div align="right">**Toronto, CA**</div>

College Diploma, Computer Programming<div align="right">*Graduation Date: Dec 2023*</div>

Federal University of Bahia<div align="right">**Brazil**</div>

B.E., Computer Engineering<div align="right">*2013-2016 (Incomplete)*</div>

LANGUAGES

- English - Advanced;
- Portuguese - Native Speaker