

Vinícius Alexandre Müschenborn Bertolo

UI/UX Design

Portfolio: muschenborn.com

Summary

I am a UI/UX Designer specializing in creating intuitive digital experiences that are user-centered and meet high standards of usability and efficiency.

I work with wireframing, prototyping, usability testing, design systems, and componentization, while also integrating Artificial Intelligence (AI) into my daily workflow. My knowledge of HTML, advanced CSS, JavaScript, and React.js allows me to collaborate effectively with development teams, ensuring a seamless connection between design and code.

I have experience working both remotely and on-site, contributing to multidisciplinary teams and delivering high-quality solutions.

Main skills:


- ✓ UI/UX Design, Interaction Design & Prototyping
 - ✓ Usability Testing & Design Systems
 - ✓ Componentization, Pixel Perfect and Auto Layout
 - ✓ Artificial Intelligence (AI) in Design & Development
 - ✓ Front-End Knowledge (HTML, CSS, JavaScript, React.js)
-
- ✓ Dual citizenship Brazil/Germany

Experience



UX/UI Design | Front-end Developer

- ✓ Suzano - São Paulo (SP - Brazil) - Remote
 - ✓ October 2023 - November 2025
- **Vagalumen Project (AI Training)** – Redesigned the system and created a navigable prototype in Figma, improving usability. Implemented the design in the front-end using React.js, resulting in a more intuitive and efficient user interface.
 - **SOMMOS Project** – Collaborated on delivering new screens and features, applying prototyping and pixel-perfect design techniques. My contribution improved the prototyping process, enabling user testing and ensuring better product alignment with client needs.
 - **Broto Project (Design System)** – Contributed to building the design system, ensuring visual consistency and scalability, which accelerated the development of new products and strengthened the brand identity.
 - **AcademiaX Project** – Led the platform redesign and developed new features with Django and front-end technologies. The redesign improved platform performance, while my mentoring helped speed up project execution by the team.
 - **Digital Community** – Developed a platform for knowledge exchange in key technologies, directly impacting professional development and innovation culture within the company. The portal I created accelerated learning and improved internal collaboration.



UX/UI Design

- ✓ DOMVS iT - São Carlos (SP - Brazil) - Hybrid
 - ✓ December 2022 - October 2023
- **Connect Project** – Supported the design team in componentization and interface design, while developing navigable prototypes and conducting usability tests with users. This led to a smoother and more user-aligned experience.
 - **Recruitment Project** – Collaborated with the design team to create and prototype screens, while assisting the development team and Product Owners in defining the backlog and most strategic features. This ensured the focus remained on features that added real value to the client.
 - **CCAB Project** – Worked at the Arab-Brazilian Chamber, developing new features and delivering high-fidelity navigable prototypes. My contribution accelerated the project’s evolution and implementation of innovative solutions.
 - **Marketing Project** – Worked with the marketing team to create visual materials for Instagram and LinkedIn posts, and was also responsible for creating monthly newsletters. This helped strengthen the brand’s presence and increase engagement.
 - **Professional Development** – Deepened my knowledge in UX, Lean Inception, and Double Diamond, while enhancing my UI skills, focusing on pixel-perfect design, prototyping, componentization, and auto layout. This development improved my ability to communicate clearly and effectively with cross-functional teams.



Software Developer


- ✓ DOMVS iT - São Carlos (SP - Brazil) - Hybrid
 - ✓ July 2022 - December 2022
- **Connect Project** – Applied front-end development techniques to create responsive and optimized interfaces, strengthening my full-stack programming skills and delivering high-quality solutions.
 - **Version Control with Git** – Used Git for source code management, ensuring efficient team collaboration and maintaining code integrity in collaborative development environments.
 - **Acquired Knowledge in Artificial Intelligence** – Deepened my understanding of AI fundamentals and applications, enabling me to integrate intelligent solutions into projects and stay updated with key technological trends.
 - **Improved Team Collaboration Skills** – Developed essential skills for working in multidisciplinary teams, contributing to the team’s efficiency throughout the software development cycle, from planning to implementation.
 - **Professional Development** – Studied programming languages focused on team collaboration in technology teams, such as React.js and Angular. Deepened my knowledge in HTML, advanced CSS, and JavaScript, as well as explored Node.js, Python, and MySQL for full-stack development.

Education



Degree, Institute of technology of São Paulo


I am a Systems analysis and development major



Degree, Central Paulista University Center

Studying Bachelor in Production Engineering

Languages



Portuguese - Native



English - Professional working proficiency



German - Elementary proficiency

Skills

- Figma (software)
 - UI (User Interface)
 - UX (User Experience)
 - Wireframing & Prototyping
 - Usability Testing & Research
 - Design Systems & Componentization
 - Analytical Thinking & Problem-Solving
 - Collaboration & Communication
- Marketing Social Media
 - Adobe Photoshop
 - Microsoft Office
- Azure and Jira
 - Agile Methodologies
- HTML5
 - Advanced CSS
 - JavaScript
 - React JS