Vinícius Alexandre Müschenborn Bertolo

UX/UI Design

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 Current
- 1. Vagalumen Project (AI Training) I carried out a full redesign of the system, developing a navigable prototype in Figma and applying design metrics such as componentization and auto layout. Additionally, I implemented this design in the front end using React.js.
- SOMMOS Project I collaborated with the design team to deliver new screens and features for the client, applying discovery techniques, auto layout, componentization, prototyping, and pixel-perfect design. My contribution significantly improved the prototyping process, enabling usability testing with users—something that had not been explored in the project before.
- 3. Broto Project (Design System) I contributed to building the company's design system, focusing on defining colors and ensuring accessibility. Additionally, I helped create components to maintain consistency and scalability in design.
- 4. AcademiaX Project I led the complete redesign of the platform, applying advanced prototyping and Figma expertise. I also mentored a team of interns in the project implementation. Beyond the redesign, I am responsible for developing new features using front-end technologies and Django (Python for web with ORM).
- **5.** Digital Community I was responsible for developing a platform for knowledge exchange and interaction on various technologies, such as Python, Power BI, Alteryx, and Data Science. The project had a direct impact on continuous professional development, strengthening the culture of innovation and accelerating the company's learning curve. In addition to designing the platform experience, I also developed a portal applying key front-end principles and Django.



UX/UI Design

- DOMVS iT São Carlos (SP Brazil) Hybrid
- December 2022 October 2023
- 1. Connect Project I supported the design team in componentization and interface design, as well as developing navigable prototypes and conducting usability tests with users.
- development team and Product Owners in defining the backlog and the most strategic features for the project.

2. Recruitment Project – I collaborated with the design team in creating and prototyping screens, also assisting the

3. CCAB Project – I worked at the Arab-Brazilian Chamber, developing new features and delivering high-fidelity navigable prototypes. My collaboration significantly contributed to the evolution of the project and the implementation of new solutions.

4. Marketing Project – I worked alongside the marketing team in creating visual materials for Instagram and LinkedIn posts, including artwork and carousels. I was also responsible for the monthly creation of a newsletter, using Figma and Adobe

5. Professional Development – I deepened my knowledge in user experience (UX), Lean Inception, and Double Diamond, while also enhancing my user interface (UI) skills, focusing on pixel-perfect design, prototyping, componentization, and auto layout. My work across multiple teams simultaneously allowed me to develop strong skills in clear and objective



Software Developer DOMVS iT - São Carlos (SP - Brazil) - Hybrid

communication.

Photoshop.

- July 2022 December 2022
- 1. Connect Project I applied front-end development techniques to create responsive and optimized interfaces,
- strengthening my full-stack programming skills and delivering high-quality solutions.

maintaining code integrity in collaborative development environments.

3. Acquired Knowledge in Artificial Intelligence – I deepened my understanding of AI fundamentals and applications,

enhancing my ability to integrate intelligent solutions into projects and staying updated with key technological trends.

2. Version Control with Git – I used Git for source code management in projects, ensuring efficient team collaboration and

- 4. Improved Team Collaboration Skills I developed essential skills for working in multidisciplinary teams, contributing to the team's efficiency throughout the entire software development cycle, from planning to implementation.
- 5. Professional Development I studied programming languages focused on team collaboration in technology teams, such as React.js and Angular. I deepened my knowledge of HTML, advanced CSS, and JavaScript, as well as exploring Node.js, Python, and MySQL for full-stack development.

Degree, Institute of technology of São Paulo

Education



Degree, Central Paulista University Center

I am a Systems analysis and development major

Languages

Studying Bachelor in Production Engineering



Portuguese - Native



German - Elementary proficiency

English - Professional working proficiency

- Skills

 - UI (User Interface)

Figma (software)

- **UX** (User Experience)
- Wireframing & Prototyping
- Usability Testing & Research
- Design Systems & Componentization
- Analytical Thinking & Problem-Solving

Collaboration & Communication

- Marketing Social Media Adobe Photoshop
- Microsoft Officce

- HTML5 Advanced CSS
- JavaScript React JS
- Agile Methodologies

Azure and Jira