

GUSTAVO BARRIOS

Phone (510) 931-8301 | E-mail gustavobarriosc@gmail.com | www.linkedin.com/in/gbarriosc |

Portfolio <https://gustavobarriosc.wixsite.com/22design-ux>

With 6 years of experience in the Architectural, Engineering design industry, I'm transitioning to the User experience (UX) Design tech industry. My transferable skills to UX design are project design iterations, experience collaborating with internal stakeholders, understanding user needs, and working with multiple disciplines through design iterations. I have Proficiency with visual design tools, empathy, and the ability to incorporate feedback to the design from users and stakeholders to meet goals.

Skills

- Foundations of User Experience (UX) Design, such as: empathizing, Define, and ideating
- Build wireframes, low & high-Fidelity prototypes, conduct UX research & test early concepts
- Proficiency in Figma, Adobe XD & Google documents to create web design and mobile applications
- Experience in Architectural Programming, Schematic Design, Design Development, and construction documents
- Experience in preparation for City submittal for planning and building for Architecture plans.
- Proficiency in AutoCAD 2D, AutoCAD 3D, SketchUp, Bluebeam, and Revit

Professional Experience

Civil Designer

2021

Tesla, Fremont (Remote)

- Collaborate with internal stakeholders to prepare design plans and drawings utilizing AutoCAD, AutoCAD 3D, and Bluebeam
- Participate in regular design reviews to narrate your work, seek feedback from stakeholders and incorporate changes in an iterative process
- Work cross-functionally with architecture, electrical and mechanical engineering teams to deliver design projects

Designer Drafter Engineer

2019 to 2020

HCI Systems, Hayward, CA

- Gather business requirements from stakeholders and understand the scope of work for large-scale design projects
- Leverage AutoCAD and Bluebeam to create designs, visualizations, and iterations for building fire alarm systems
- Cross-check designs with building code requirements to ensure compliance and see a project through to completion

Civil AutoCAD Technician

2018 to 2019

Sandis Civil Engineers Surveyors Planners, Oakland, CA

- Assist multiple engineers' teams to prepare sets of plans, from cover sheets, and details sheets to construction documents
- Set of plans transitions from schematic design to construction documents, followed by building code requirements
- Software used AutoCAD, AutoCAD 3D, and Bluebeam

Computer Drafting Technician

2018

Sherwood Design Engineers, San Francisco, CA

- Assist multiple engineers' teams to prepare sets of plans, from cover sheets, and details sheets to construction documents
- Attention to detail and adaptability to make changes and iterations to the design and reach the users goals
- Project intake from schematic design to construction documents. utilizing AutoCAD 2D, AutoCAD 3D, and Bluebeam

Junior Designer / Drafter

2016 to 2018

Shultz & Associates (architecture firm), Fremont, CA

- My duties were to develop designs by understanding the user needs, creating, and iterating design concepts
- I was in charge to produce design drawings and visualizations utilizing AutoCAD 2D and rendering with SketchUp 3D

Education

Google UX Design Certificate (Online certification program)

2022

Associate Degree, Architecture / Technology Advance, and Social Science

2016

Laney College, Oakland, CA

GPA: 3.9