

SUMMARY

UI/UX-focused Software Engineer with 3+ years of experience designing and developing responsive, data-driven web interfaces. Skilled in building scalable design systems, human-in-the-loop AI workflows, and intuitive dashboards that balance usability with technical feasibility. Proficient in Figma, React, and modern UI frameworks to create cohesive, high-impact user experiences for enterprise and AI-driven platforms.

EXPERIENCE

Full-Stack Developer, Galexor Inc, Remote

Jul 2025 – Present

- Designed and developed a customer dashboard UI to enhance onboarding and accessibility, reducing setup time by 35%.
- Established a scalable UI component system for internal dashboards, improving implementation consistency across projects.
- Collaborated with product and design teams to translate complex workflows into clear user journeys and interaction flows.
- Implemented CI/CD pipelines in Azure DevOps to automate build, testing, and deployment cycles, ensuring smooth UI delivery.
- Created high-fidelity Figma mockups for new product modules, aligning visual consistency across client implementations.

Software Engineering, Tumeryk Inc, Remote

Aug 2024 – Jul 2025

- Designed and deployed the interactive onboarding guide UI in Tumeryk AI Security Studio, reducing user onboarding time by 30%.
- Collaborated with designers and developers to create data-intensive dashboards for AI workflow visualization and monitoring.
- Contributed to UI design system updates within the Security Studio platform, improving consistency and user flow clarity.
- Integrated NVIDIA NeMo Guardrails to enhance human-in-the-loop experiences and ensure safe LLM interactions.
- Partnered with product leads to evolve scalable UI patterns balancing visual design and developer feasibility.

Software Engineering Intern, AJA Video Systems, CA

May 2023 – Aug 2023

- Updated and optimized the in-house API product to align with the latest software release, improving system compatibility and reducing maintenance time by 20%.
- Integrated and tested RESTful API functionality at AJA Video Systems, conducting 50+ unit and integration tests to enhance product capabilities and ensure 99% system accuracy.
- Developed and implemented an automated process to identify and update outdated API functionality for 30+ Mini Converters, reducing manual intervention by 40%.
- Developed, tested, and deployed advanced functionality in MiniConfig software for new FPGA compatibility, contributing to the successful release of version 2.26.8 in October 2023.
- Resolved 15+ critical bugs within MiniConfig software, improving system stability and reliability, as part of the version 2.26.8 release.

Data Engineering Intern, Chegg, Remote

Jul 2021 - Sept 2021

- Developed interactive Power BI dashboards visualizing student data insights and process efficiency metrics.
- Improved cross-functional collaboration by creating visual reporting templates for data and product teams.

EDUCATION

- California State University, Chico, Bachelor of Science, Computer Science
- De Anza College, Cupertino, Associates for Transfer in Computer Science

SKILLS

Figma, Design Systems, Wireframing, Prototyping, Responsive Design, UI Patterns, UX Research, React, HTML, CSS, JavaScript, Node.js, Python, REST API, Django, Express, Azure DevOps, Git, Bitbucket, Docker, NVIDIA Guardrails, Redshift, Power BI, GCP, AWS, Agile Scrum, Cross-Functional Collaboration