Swanand Kalugade

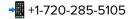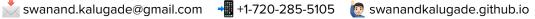✉️ swanand.kalugade@gmail.com   📲 +1-720-285-5105   🙋🏻‍♂️ swanandkalugade.github.io

Summary

- With 7 years of industry experience, currently designing medical GUI's at Terumo Inc., USA
- Demonstrated track record of delivering innovative, practical designs working under broad directives with minimal hand-holding or oversight
- Experience across all phases of product design from user research, ideation, prototyping, design iterations, high fidelity UI and specs, and formative testing
- Demonstrated good understanding of development handoff and agile methodologies

Technical Expertise

Design / Code	Qt Design Studio, HTML, CSS, JavaScript, Sketch, Adobe XD, Axure, JustinMind

Major Assignments

Client	Terumo Inc., USA
Duration	June 2016 - Present
Role Description	Translate users' needs, regulatory and technical standards into development of user interfaces for Terumo's medical devices and their internal / client facing data-management applications
Responsibilities	- Work closely with customers, clinical support, sales, and marketing to ensure alignment with customer needs - Develop software UI and documentation (site maps, define customer journeys, transaction flows, sketches, scenarios, wireframes, navigation models) - Implement visual design system in an iterative dev environment - Consult with or assist front-end programmers to define and resolve issues related to UI in a test/release environment - Collaborate with Human Factors team to lead and / or participate in usability studies and interaction with customers, at hospitals / clinics or remotely for feedback on UI decisions - Work with tech-comm team for software localization (l10n)

Client	Element Fleet, USA
Duration	June 2014 - June 2016
Role Description	Design and development of user interfaces for MyFleetOffice suite
Responsibilities	Gathered business logic, defined IA / workflows, quick turnaround with wireframes / interactive mockups, reviews with business / IT / legal, and resolving development challenges

Client	Canon Medical, Japan
Duration	July 2013 - June 2014
Role Description	Industrial design of a CT Fluoroscopy controller
Responsibilities	- Contributed in field studies, product design activities, cardboard mock-up creation and digital renderings for controller design - Played active role in defining product user interface, converting design intent through SLA mock-up for field testing

Client	RioTinto Ltd., Australia
Duration	June 2012 - June 2013
Role Description	Design of an advanced remote monitoring facility
Responsibilities	- Remote site review, project strategy-planning and estimates, field research, role play activity, conceptualization, design, and implementation

Education

MIT Institute of Design, India   Post Graduate Diploma in Product Design   7.3 GPA

Awards

Achiever of the Quarter
July - Sept 2018, April - June 2015, Oct - Dec 2012 | Capgemini India

Certification

Adobe XD Essentials
Issued Feb 2019 | See Credential