

SAMEER BAJAJ

sameerbajaj.me

sameerbajaj@berkeley.edu

linkedin.com/in/bajajsameer

github.com/sameerbajaj

(415) 871-0220

My expertise spans across cross-disciplinary areas such as data visualization, user-centered research and design.

Skills	EDUCATION	
Programming Javascript/Jquery D3 & Highcharts HTML/CSS R Android Java Python SQL Research Statistical Analysis Survey/Interviews Quantitative Analysis Heuristic Evaluation Usability Testing Personas/ Scenarios Contextual Inquiry Design Data Visualization Prototyping Responsive Web Visual Mockups Tools Tableau OpenRefine RStudio Android Studio Excel Illustrator Framer Interests Acoustic Guitar Marathons Sailing Squash	University of California, Berkeley 2015 - 2017 (Expected) Masters in Information Management & Systems Focused Coursework: Data Visualization, User Centered Research and Design	
	SRM University, India 2008 - 2012 B.Tech in Electrical and Electronics Engineering GPA: 3.82	
	PROJECTS	
	Various Projects	Data Visualizer and Front-end Developer <ul style="list-style-type: none">Analyzed and refined datasets before programming and designing numerous visualizations on topics of Netflix, soccer, and schools. Skills: Exploratory data analysis using Tableau and OpenRefine, Highcharts, D3, Illustrator.
	API Tutor	UX Researcher and Interface Designer <ul style="list-style-type: none">Proactively researched and designed a prototype that encourages the use of programming and APIs to high school students by using a gamified approach. Skills: contextual inquiry, persona development, framer prototyping, heuristic evaluation, A/B testing.
	Vmatch	UX Researcher (Runners-up in Play Hackathon, 2015) <ul style="list-style-type: none">Researched and Designed a Virtual Reality platform that helps tetraplegics meet each other through experience. Skills: contextual inquiry, persona development, prototyping for Google Cardboard.
WORK EXPERIENCE		
	Systems Engineer 01/2014 - 06/2015	Tata Consultancy Sevices , Delhi, India <ul style="list-style-type: none">Drove the product strategy and development of the TCS's first mobile training solution application. Also led the product roadmap and implementation by partnering with customers and internal to identify and prioritize product requirements.Collected and analyzed qualitative and quantitative data, drafted findings and recommendations, and presented findings to project teams in GermanyResponsible for vision, strategy and planning of new and existing trainings across multiple platforms including web, mobile/tablets and e-readers.Planned the user interface design and product development process throughout the project lifecycle and effectively reduced the mobile product delivery time by 20%. Awarded 'On the Spot Award' for excellent customer experience.
	Android Developer 01/2013 - 12/2013	Tata Consultancy Sevices , Delhi, India <ul style="list-style-type: none">Designed and developed modules on Android across various proof of concepts and prototypes.Identified, created and launched six end-to-end product offerings in partnership with sales, marketing, engineering, user experience research and support teams.Involved with all aspects of the creative and technical process from strategy, UX and product design to solution architecture, application development and leading projects.
	Developer (Trainee) 09/2012 - 12/2012	Tata Consultancy Sevices , Trivandrum, India <ul style="list-style-type: none">Programmed and designed a test taking examination operations framework using JAVA and J2EE that resulted in a 15% increase in reported customer satisfaction.Led a team of 10 designers and co-developers to deliver the hands-on tool in two months. Awarded 'ILP Kudos' for timely delivery.