TUSHAR KOCHGAVAY

User Experience Designer

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💼 WORK EXPERIENCE

Product Design Intern | Salesforce, San Francisco
May '16 - Aug '16 (4 months)

- Led an exploratory design project on voice UI for salespeople. Worked on Alexa skills and Salesforce API to design speech-enabled interactions.
- Released 3 new updates in the summer release cycle with the Lightning Design System team to improve UX of Salesforce's plugin for GMail and

UX Designer | University of Michgan, Ann Arbor
Sept '15 - Sept '16 (1 year)

- Leading a 3-member team to design and build a tangible digital art display to increase ambient awareness in teaching and learning.
- Roles include research, design and building using Raspberry Pi and CNC cutters.

Design Architect | RSA+R204Design, New Delhi - Los Angeles
May '12 - May '15 (3 years)

- Worked as an Architect on over 20 building projects across all scales of physical space design. Completed & handed over 5 projects.
- Focused on interactive space design, energy efficiency, post-occupancy study.

🖥 SELECTED PROJECTS

Voice & IoT | Product Design Intern, Salesforce | May '16 - Aug '16

A voice user interface like Alexa or Google Now that uses voice input from salespeople and IoT to log data into the system on-the-go. Conducted 15 stakeholder interviews, 3 competitor analysis to design for 6 key user flows.

ATLAS | UX Designer, University of Michigan | Sept '15 - Sept '16

A digital display that aims to increase awareness of teaching and learning activities among instructors to build a sense of community and increase discussion of pedagogy. Project on-road for Paper Presentation at conference.

Ubiquity Retirement | Academic Project | Jan '16 - Apr '16

Conducted 7 user interviews, 8 competitor analysis, 5 usability tests, 1 survey and heuristic evaluation. Used findings from each method to recommend design changes which were later implemented by the client and released.

LightUp | Academic Project | Sept '15 - Dec '15

A mobile app that aims to improve user's electricity usage habits by notifying status of appliances and providing immediate action controls. The app provides neighborhood usage patterns to create awareness about energy savings.

👤 PARTICIPATION

- Design Lead of 3-member team at University's ongoing research project, 2016
- Winner, Interactive Museum Design at Architecture Students' Meet, 2012
- Special mention at Amazon Design Jam, University of Michigan, 2015
- Volunteer at Ocean Beach Cleanup and Larkin Youth Services, Summer 2016

🎓 EDUCATION

University of Michigan, Ann Arbor
Graduation: Dec 2016

MS in Information
Major: Human-Computer Interaction
CGPA: 3.87/4.0

Birla Institute of Technology, Mesra
Graduation: May 2012

Bachelor of Architecture
CGPA: 8.4/10.0

⚲ SKILLS

Design
Brainstorming, Design Thinking, Sketching, Wireframing, Information Architecture, Prototyping, Visual Design

User Research
User Interviews, Scenarios, Personas, Heuristics, Contextual Inquiry, Usability Testing

Design Tools
Sketch, Photoshop, Illustrator, InVision, Marvel, Proto.io, Principle, Flinto, Balsamiq, Axure, AutoCAD, 3DS Max, SketchUp, 3D Printing,

Programming
HTML, CSS, Javascript, jQuery, Python, PHP, SQLite, MySQL

📖 ONLINE COURSES

Human-Centered Design, 2015
Prof. Scott Klemer
University of California, San Diego

Programming for Everybody, 2015
Dr. Charles Severance
University of Michigan, Ann Arbor

❤ INTERESTS

Technology, Design, Guitar, Table Tennis, Basketball & Aviation