

# TUSHAR KOCHGAVAY

User Experience Designer

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## 📁 WORK EXPERIENCE

### Product Design Intern | Salesforce, San Francisco

4 months (May 2016 - Aug 2016)

- Led an exploratory design project on voice UI for salespeople. Focused on designing speech-enabled interactions to enhance productivity and efficiency.
- Shipped 3 features in the summer release cycle with the Lightning Design System team to improve UX of Salesforce's plugin for GMail and Outlook.

### UX Designer | University of Michigan, Ann Arbor

1 year (September 2015 - Present)

- Leading a 3-member team to design and build a tangible digital art display to increase ambient awareness. Roles include research, design and installation.
- Read over 1000 lines of research papers and worked 40+ hours at makerspace.

### Design Architect | RSA+R204Design, New Delhi - Los Angeles

3 years (May 2012 - May 2015)

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

## 🖥️ SELECTED PROJECTS

### Voice & IoT | Salesforce | May 2016 - Aug 2016

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 | University of Michigan | Sept 2015 - Present

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 | University of Michigan | Jan 2016 - Apr 2016

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 | University of Michigan | Sept 2015 - Dec 2015

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

Sept 2015 - Dec 2016

MS in Human-Computer Interaction  
CGPA: 3.87/4.0

### Birla Institute of Technology, Mesra

July 2007 - 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

## 📖 OTHER COURSEWORK

### Human-Centered Design

Prof. Scott Klemmer  
University of California, San Diego

### Programming for Everybody

Dr. Charles Severance  
University of Michigan, Ann Arbor

## ♥ INTERESTS

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