Tushar Kochgavay

User Experience | Product Designer

✉ tushk@umich.edu
🌐 www.tusharkochgavay.com
📞 1.734.846.1380

💼 WORK EXPERIENCE

Product Design Intern | Salesforce, San Francisco
May '16 - Aug '16

- Led exploratory design project on voice user interface. Created 3 key user stories that were later presented in Sales Cloud Keynote at Dreamforce 2016.
- Shipped 3 new features with improved UX for Salesforce's Outlook & GMail applications available to 500 million+ users.

UX Designer | University of Michgan, Ann Arbor
Sept '15 - Sept '16

- Led a 3-member multi-disciplinary team to design and build a tangible digital art display that visualizes academic activities of 30,000 students.
- Individually researched 20+ papers to design 10 ideas and build a physical prototype. Project on-road for presentation at LAK International Conference '17

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

- Led and assisted design and construction of over 20 building projects across all scales of physical space design.
- Focused on interactive space design, energy efficiency and end user study.

🖥 SELECTED PROJECTS

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

Conducted 15 stakeholder interviews, 3 competitor analysis to design 3 key user stories with voice user interface. Collaborated with 2 engineers and researchers to prototype with Alexa and presented live demo in front of 30+ stakeholders.

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

Designed & built an 18" x 27" digital art display to visualize student activity from 17 departments and increase awareness of teaching and learning. Installed the display in faculty lobby and university library to measure behavior of 50+ users.

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

Designed a mobile app to track electricty wastage and educate for better usage. Conducted user interviews to sketch 10 scenarios for 2 personas. Created paper and hi-fi prototype for designing interactions and testing with 10 users.

MyUbiquity.com | Group Academic Project | Jan '16 - Apr '16

Conducted 7 user interviews, 8 competitor analysis, 5 usability tests, survey and heuristic evaluation to recommend 10 design changes for client's website which were later implemented and released.

👤 PARTICIPATION

- Winner, Amazon design challenge at University of Michigan, 2016
- Winner, Interactive Museum Design at Architecture Students' Meet, 2012
- Volunteer member for Salesforce UX Team at San Francisco Design Week 2016
- Volunteer at Ocean Beach Cleanup & Larkin Youth Services, San Francisco, 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