

MEESHU AGNIHOTRI

UX / PRODUCT DESIGNER

Atlanta, GA

meeshuagnihotri.com

linkedin.com/in/meeshu

SKILLS & TOOLS

UX Design

Personas, Journey Maps, Wireframes, Lo-Fi & Hi-Fi Prototypes, Data Visualizations, Dashboards, Chatbots, Design Systems

Design Tools

Adobe XD, Adobe Photoshop, Sketch, InVision, Framer, D3, Prototip, BotMock

UX Research

Contextual Inquiry, Interviews, Surveys, Heuristic Analysis, A/B Testing, Competitive Analysis, Google Analytics, Thematic Analysis, Iterative Coding, Affinity Diagramming, Statistics (R/Python)

UX Research Tools

SQL, UserZoom, User Testing

Visual & Content Design

Typography, Branding, Layout, Color Theory, Content, UX Writing

SELECT PUBLICATIONS

"A Heuristic Approach to Value-Driven Evaluation of Visualizations" Emily Wall, [Meeshu Agnihotri](#), Laura Matzen, Kristin Davis, Michael Haass, Alex Ender and John Stasko, IEEE Vis 2018 - to appear

"RIST: An interface design for indoor navigation" [Meeshu Agnihotri](#), Reema Upadhyaya, Katherine Kenna, and Chen Dah Chiang. HCI'17 Vancouver, CA July 2017

WORK EXPERIENCE

NIIT Technologies, Inc

Sep 2017 - Present

UX Designer at Digital Practice

- Led product design for mobile app development project which resulted in an additional project (design system creation), revenue and UX member
- Consulted internal and external stakeholders on merging the user-centered design process with agile development methodology
- UX design, visual design, and prototyping for multiple proofs of concept for enterprise and consumer applications for insurance, banking, media, and travel vertical clients
- Designed and prototyped Sitecore - Duckcreek insurance portal to provide personalized experience in insurance purchase and claims creation processes
- Designed and prototyped native mobile and web chatbots for consumers, customer care representatives and financial advisors
- Designed IoT dashboard for predictive maintenance for insurance
- Planned and analyzed a survey for a fintech mobile app usability study to improve customer onboarding experience
- Mentored new designers on adopting UI Design best practices and leveraging design systems

Georgia Institute of Technology

2015 - 2017

Graduate Research Assistant at College of Computing

- Planned and executed formative and summative user research by defining research goals, identifying key metrics, designing experimental setup and analyzing data for design recommendations
- Developed a data visualization evaluation methodology for Sandia National Labs funded grant
- Organized design workshops, conducted affinity diagramming exercise, and user studies to understand how visualizations experts and analysts quantify the value of a data visualization
- Planned and conducted A/B user study to design intuitive data interactions on tablets
- Analyzed user data using descriptive and inferential statistical analysis techniques to improve student engagement with e-learning tool
- Designed and tested conceptual prototypes of visuals to aid cancer patients in reflecting on their personal diagnostic history and communicate findings with physicians

Mu Sigma Inc

2013 - 2015

UI/UX Designer

- UX design for Mu Sigma's first enterprise data analytics product built for the B2B market
- Interviewed users, observed analysts in context, created flow diagrams and lo-fi paper sketches for designing complex product features including group management, governance and access management, collaborative workflow, and version management
- Advocated and incorporated user-centered design process within part waterfall part agile development practice. Worked closely with product managers, product owners, visual designer, BAs, and engineers
- Designed dashboards, infographics and data visualizations for multiple vertical clients and business use cases with tools like Tableau, QlikView, Excel-VBA, HTML/CSS/D3
- Mentored 3 new members

EDUCATION

Master of Science Human Computer Interaction

2015 - 2017

Georgia Institute of Technology, Atlanta GA, USA

Bachelor in Electronics and Communications

2009 - 2013

VTU, Bangalore, India

AWARDS & SERVICES

Runnerup, DTRA BSVE Mobile App Competition, Pacific Northwest National Labs, Aug 2017

Lead Organizer, IEEE Tech Fest, VTU Bangalore, 2012