

Manikandan Kandadai Venkatesh

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Education

University of Michigan
MS in Information - HCI
Grad. April 2018

B.S. Abdur Rahman University
B.Tech in Electronics &
Communication Engineering
Grad. Oct 2014

Tools & Skills

UX & Interaction Design
Rapid Prototyping
Visual Design
UX Analytics
Usability Testing
Contextual Inquiries
Persona & Journey Mapping
Product Strategy
Sketch / Figma / Adobe XD
InVision / Principle / Origami
HTML / CSS / JS

Publication

“Listen Only When Spoken To:
Interpersonal Communication
Cues as Smart Speaker Privacy
Controls.” PoPETs, 2020, no. 2
(2020): 251-270.

Volunteering

Go Laadli - Empowering Girls in
India, 2018

Experience

Product Designer / RSA Security (Dell)

Reston, VA / July 2018 - Sept 2020

Led UX Research efforts at RSA by establishing a process for regular quantitative (Pendo UX Analytics, Surveys) and qualitative research (Usability Testing, Interviews). The research provided insights into user behavior that helped inform design decisions and product strategy.

Designed and shipped product features for RSA NetWitness SIEM web application in collaboration with Project Managers, Product Owners, SMEs, and Engineers.

- Designed a feature that enables system administrators to manage data collection from remote log sources.
- Paired with another Designer to design an interface that enables security analysts to parse JSON logs collected from various sources.

Implemented a design system with feedback from other designers to build a unified set of standardized components, patterns, and usability guidelines.

UX & IxD Designer / UM Office of Tech Transfer

Ann Arbor, MI / Mar 2017 - Mar 2018

Designed wireframes and mockups for spin-offs from University of Michigan Medical Research. These designs helped clients secure external grants for product development.

Consultant / Ernst & Young LLP

Chennai, India / July 2014 - July 2016

Lead designer on a proprietary web-based tool used by EY Internal Audit practitioners around the world. The tool was designed to automate repetitive tasks and this increased their efficiency by 75%.

As a Consultant, performed infosec audits to identify vulnerabilities in client's web applications.