

# 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.