



# KAVIYA PONPANDIAN

## USER EXPERIENCE DESIGNER

kavyaponpandian05@gmail.com

86376 68048

## ON THE WEB

Portfolio:

<https://www.kavyaponpandiandesigner.com>

<https://medium.com/@kavyaponpandian>

## SKILLS

Graphic and UI design  
Information architecture  
Wireframe creation  
Brainstorming  
Design thinking  
Usability testing  
User Persona  
User research  
User interview  
Prototyping  
Storyboarding

## TOOLS

Figma / Sketch  
Adobe Photoshop  
Adobe Illustrator  
Adobe Aftereffects  
Adobe premiere pro  
Zeplin / Miro  
Usability Hub  
Dovetail  
Maze

## AWARDS

Trimble Spime Shine Award  
Trimbe Bravo Award

## EDUCATION

M.Sc ELECTRONIC MEDIA  
From Aug 2011 to Apr 2016  
Department of media science  
Anna University, chennai.

## PERSONAL STATEMENT

I love to be a user advocate. User research and asking key questions are the tools that help me to advocate for users in enhancing the product experience. I am keen on connecting with the user to understand their needs from their perspective. Being persistent in following the design process in defining the solution helps me to handle projects independently.

To sum up my experience, I have worked on construction and surveying projects with multiple platforms like web, mobile, and XR. I always craving new challenges and defining unique solutions to problems.

## WORK EXPERIENCE

### Trimble

#### LEAD USER EXPERIENCE DESIGNER

From Feb 2022 to Present

Mentor and guide team members to drive a user-friendly solution for Nikon Trimble Joint Venture projects.

Collaborating with a cross-functional team to address the business & user's needs.

#### SENIOR USER EXPERIENCE DESIGNER

From Jul 2020 to Feb 2021

Sightfusion capture - Tablet  
Sightfusion for inspection - Web (present)

- Lead the collaborative brainstorming session to drive the design solution.
- Defined the Design system for Nikon Trimble.

#### UI/UX DESIGNER

From Feb 2017 to Jun 2020

##### Trimble connect Mobile (2 years)

- Conducted the user interview to understand the user's goals and needs.
- Revamped the UI which fits with other platforms of the Trimble connect Design system.

##### Trimble connect Hololens - Version 1 (1 year)

- Conducted usability testing and identified the usability issues & provided the solution to solve them.
- Worked on Radial menu designs.

##### Trimble connect Virtual Reality (6 Months)

- Explored the prototype and defined the layout & component structure.
- Explored and defined the new aesthetics approach for UI components.

#### UI/UX DESIGNER INTERNSHIP

From Jun 2016 to Jan 2017

- Involved in discover and design phase for TCH and TCM