

## Work Experience

### Technical Product Manager & UI Developer • Via.com

Bengaluru, India • Aug 2016 - Mar 2017

Planned and coordinated the launch of a new product.

Optimized the timeline by coordinating with the developers and designers.

Measured the portal performance by implementing Google Analytics, BQ.

Automated housekeeping tasks by developing custom internal tools.

### UI Developer • SapientNitro

Bengaluru, India • Aug 2014 - Aug 2016

Developed pixel perfect customer facing websites.

Revamped a customer portal and implemented Adobe analytics.

## Development Projects

### Graduate Student Instructor for Ionic App Dev • University of Michigan

Ann Arbor, MI • Sep - Dec 2018

Assisted in the planning and development of a new webapp dev course SI 669.

Introduced Ionic and Angular framework to graduate level students.

Planned assignments, exercises and graded them.

### Finalist, Student Design Competition • UIST '18

Berlin, Germany • Oct 2018

Assembled a robot to store and sort small watch parts.

Developed a handsfree interace using OpenCV to detect face orientation

Used C++ and NodeJS for the backend. Interfaced motors with Arduino.

## UX Research & Design

### UX Researcher & Designer • GALE Cengage

Farmington Hills, MI • Jun - Jul 2018

Conducted research and designed for a new collaboration tool.

Extended the existing research by coordinating with Developers and Designers

Conducted competitive analysis and iterated on wireframes.

Developed High Fidelity Prototype using Axure & Figma for usability tests.

Participated in a Design Sprint to make a resume builder for novice users.

### UX Designer • Cancer Research Informatics Center

Farmington Hills, MI • Jun - Jul 2018

Conducted contextual inquiry at the facility to address usability issues.

Redesigned wireframes in sketch & conducted high-fi prototype testing.

Developed features in the existing application using ReactJS.

## Education

### University of Michigan

Ann Arbor, MI • Apr 2019

Master of Science in Information

UX Research and Design

### PES Institute of Technology

Bengaluru, India • Apr 2014

Bachelor of Engineering in

Telecommunication

## UX Projects

### Public Works Department

Ann Arbor, MI • Sep - Dec 2017

Conducted interviews and contextual inquiry to improve the existing service workflow.

### MyDreamTeam • Northwestern

Ann Arbor, MI • Jan - Jul 2018

Conducted interviews, comparative evaluation, heuristic evaluation and usability testing for a research group at the Northwestern University.

### Public Works Department • ASB

Ft. Myers, FL • Feb 2018

Volunteered for a week long Pro bono project to identify the population affected by frequent water shut offs. Conducted interviews and collected data from surveys.

### Cal, Scheduler for the Elderly

Ann Arbor, MI • Jan - Jul 2018

Researched and Developed a working prototype for the elderly.

## Programming

HTML, CSS, JavaScript, Python, Ionic, Angular, React, Arduino, C++