

# SANDEEP PRASAD

UX ENGINEER / FRONTEND ENGINEER

<https://sandeep.prasad.work>

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## SKILLS

### Programming

HTML  
CSS  
SASS  
Javascript  
Typescript  
Java  
TailwindCSS  
Bootstrap  
Design Patterns  
Angular  
React  
NextJS  
Vue  
NuxtJS  
NodeJS  
Firebase  
Google Cloud  
AWS

### UX Design / Research

Personas  
Journey Maps  
Empathy Maps  
Research Methods  
Affinity Mapping  
Prototyping  
Evaluating Design  
Storyboarding  
Visual Design  
Typography  
Design Systems  
Material Design  
Apple Design

### Tools

Figma  
FigJam  
Adobe XD  
Miro  
Notion  
Qualtrics  
Google Forms  
Paper & Pen

### Others

Agile  
SDLC  
SW Architecture

## EDUCATION

### Georgia Institute of Technology / Expected 05/2023

MS, Human Computer Interaction

### Visvesvaraya Technological University, India

B.Eng, Computer Science

## EXPERIENCE

### GEORGIA INSTITUTE OF TECHNOLOGY / Atlanta, GA

#### Graduate Research Assistant / Aug 2021 till Present

- Developing a redesign of the main department website.
- I also work with the program director to ensure all the department websites are in good health and updated with the most recent content

### AQR CAPITAL MANAGEMENT / Bangalore, India

#### Senior UX Engineer / Sep 2019 to Aug 2021

- Designed and developed the design system for the organization alongside with the UX designer and other stakeholders.
- Conducted feedback sessions for the design system with engineering and leadership to ensure we built the right product.
- Designed and developed business application UIs (using Angular and other web technologies).

### GE HEALTHCARE / Bangalore, India

#### Senior UX Developer / Apr 2018 to Sep 2019

- Conducted 5-day design sessions that involved engineering, UX team, users and other stakeholders.
- Led 2 other UX developers in the team making sure we aligned strategically to business objectives.
- Worked with UX designers and developed rapid prototypes for users. The prototypes were built using web technologies.
- Worked as UX Team Representative ensuring smooth handoff of prototypes to engineering.

**UX Developer** / Jul 2015 to Apr 2018

**Senior Software Engineer** / Aug 2014 to Jul 2015

**Software Engineer (EEDP)** / Jun 2012 to Aug 2014