# **Chaitra Gajanan Yangandul**

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#### **EXPERIENCE**

#### Senior User Experience Designer, EAB Global Inc., Washington DC

• Lead design projects for three enrollment services consumer-facing products recently acquired by the company

- Conduct monthly user research with consumers to stay in-the-know of current expectations and trends
- Strategized solution concepts in Miro with the help of insights gathered from user research using Dovetail
- Spearheaded design and prototyping capabilities in Figma while contributing to the consumer design system

## User Experience Engineer, FlexShopper LLC., Boca Raton FL

- Revamped the internal customer service system to increase the customer query response rate by at least 45%
- Created user flows for web and mobile apps using Whimsical, and designed hi-fidelity prototypes using Sketch
- Gathered feedback from stakeholders using InVision to validate the use cases targeting solution ideas
- Developed user interface components for a new design system using Sketch, React is and Storybook

#### User Experience Researcher, UF Jain Lab, Gainesville FL

- Conducted an IRB approved eye-tracking study funded by YouTube to observe and study user's visual attention
- Reported the findings to the research team at Google and YouTube, and presented a paper at ETRA 2018

## Graduate Assistant, UF Career Center, Gainesville FL

- Aug 2017 May 2018 • Managed key assessment projects by conducting data collection, data cleaning, statistical analysis, and reporting
- Compiled graduation and employment reports for the department Director, Governor, and campus community

## Software Engineer Intern, Digital Infuzion, Gaithersburg MD

- Developed disease measures with interactive visualizations using Power BI and MS Azure Database
- Enhanced the usability of the client dashboard by integrating new widgets using the AngularJS framework

#### SKILLS

Technologies: Figma, Dovetail, Miro, Sketch, InVision, Whimsical, Pendo, HTML, CSS, Git, Jira

**Competencies:** High fidelity designs, prototypes, wireframes, user research, data analysis, user journey map, personas, storyboards, affinity diagram, user flows, design system, design sprint

## **EDUCATION**

**University of Florida**, Gainesville FL Aug 2016 - May 2018 Master of Computer Science GPA: 3.61 University of Mumbai, Mumbai India Aug 2012 – May 2016 Bachelor of Computer Engineering GPA: 8.45

## PUBLICATIONS

First Author, Affiliated to University of Florida How many words is a picture worth? Attention allocation on thumbnails versus title text regions, Yangandul C., Paryani S., Le, M. and Jain, E., 2018 ACM Symposium on Eye Tracking Research & Applications (ETRA)

## Co-Author, Affiliated to University of Mumbai

Calculating the dimensions of an object using a single camera by learning the environment, Mane, S., Yangandul, C. 2016 2nd International Conference on Applied and Theoretical Computing and Communication Technology (iCATccT)

#### May 2017 - Aug 2017

Apr 2019 – Present

Jul 2018 - Mar 2019

Jan 2017 – Jun 2018

June 2018

July 2016