Nikhila Nyapathy

Product Designer and Researcher

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EDUCATION

Georgia Institute of Technology

M.S, Human Computer Interaction Aug 2017 - May 2019 GPA: 4.0/4.0

SRM University

B. Tech Computer Science & Engineering July 2010 - May 2014 CGPA: 9.45/10

University of Wisconsin Madison

Visiting International Student Program Sept 2012 - Dec 2012 GPA: 3.66/4

SKILLS

Design	Tools
Prototyping	Sketch
Wireframing	InVision
Sketching	Figma
Data visualization	Axure
Interaction design	Balsamiq
Visual design	
Information	

Coding

HTML

CSS

Unity

D3.js

JavaScript

Research Usability testing Personas

Architecture

Affinity diagram Survevs Interviews Card sorting

Heuristic evaluation

EXPERIENCE

Digital Federal Credit Union — User Experience Specialist

May 2020 - present

As the first UX hire for DCU, I lead the design and research efforts for all of DCU's product offerings

- Leading the research for the end to end redesign of the mortgage experience for members and non-members
- Redesigning the information architecture for the website based on datadriven insights and metrics
- Building design processes and frameworks for the company, and training the team on best practices in Agile
- Consult and advocate for UX across products based on their needs

Toast - Associate Product Designer

Aug 2019 - April 2020

Designing the user experience for Toast's core point of sale and kitchen display screen

- Shaped product roadmap and strategy by conducting discovery research with users to understand their feature needs
- Influenced product decisions based on user research insights
- Increased impact on sales by unblocking deals through designing key features of the core products
- Streamlined and optimized the design process by combining research efforts across multiple features
- Brainstormed and designed sketches, wireframes and prototypes
- Conducted internal reviews of designs with UX and product teams
- Performed usability testing with users and incorporated feedback received by iterating on designs
- Conveyed and presented findings and designs to stakeholders across the product team
- Collaborated closely with product managers and engineering leads throughout the user-centered design process

ADP - UX Design Intern

May 2018 - Aug 2018

Designing an innovative experience for payroll processing through an iterative user-centered design process

- Defined design decisions by analyzing insights from user research sessions
- Designed complex interactions for high fidelity prototypes
- Contributed to the design system by creating components with
- Supported research team efforts by moderating usability sessions and engaging in collaborative note-taking, and formulating a card-sort for evaluating the information architecture

SAP Labs India — UX Engineer

July 2014 - June 2017

Enhanced the user experience by building a scalable and reusable UI to unify the interface across internal tools

- Led a cross-functional engineering effort to unify the user experience across internal tools
- Worked with UX designers, product owners, architects and software leads in an agile environment following scrum methodologies
- Iteratively improved the user interface through feedback received from usability testing