

UX/UI Designer

Swathi Kumar

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Summary

A highly organized and creative thinker with a proven track record of solving complex problems and enhancing operational efficiency. I am looking to bring my background in design and passion for the augmented reality and virtual reality space to an organization that leverages modern technology to craft intuitive, effective, and dynamic interfaces.

Experience

UX Design Intern

PNC Financial Services | Pittsburgh, PA | May 2022 - Jul 2022

- Created a clickable desktop prototype in Sketch for the Documents page of the Wealth & Investments category, providing access to statements, tax documents, customer correspondence, and trade confirmations.
- Worked directly with stakeholders to gather information, learned about design systems, and understood overall business needs.
- Developed a more user-friendly app design by creating and presenting a clickable InVision prototype.
- Created user flows, mid-fidelity and high-fidelity wireframes, and a prototype to effectively communicate experience concepts and principles.

Industrial Engineering Planning Supervisor

United Parcel Services (UPS) | Atlanta, GA | Jun 2019 - Dec 2020

- Served as the IE Planning Supervisor for the Twilight shift of the S.M.A.R.T. hub, the 2nd largest package processing facility in the U.S.
- Optimized small package bin layout, achieving #1 Smalls Sort operation in the world in 2020.
- Conducted work measurements and developed original analyses to properly represent package flow and opportunity areas for Twilight shift.
- Built and maintained up to 10 reports and tools on operational issues at a given time, focusing on operators as target audience.
- Managed 2 IE supervisors and guided through career development plans.

Industrial Engineering Supervisor for Operations Excellence

United Parcel Services (UPS) | Atlanta, GA | Jan 2019 - Jun 2019

- Reduced packages with missed origin scans by 11% in the South Atlantic district, resolving 39 shipper-related issues.
- Supervised three seasoned specialists in OE Transportation, learning all reports within 5 months.

Associate Industrial Engineering Supervisor

United Parcel Services (UPS) | Atlanta, GA | Jul 2018 - Jan 2019

- Engaged in EDP training and workshops, shadowing roles such as Hub IE, Feeder IE, Load Planning, and Air Planner.
- Completed small package bin optimizations and audits regarding time cards and proper package labeling for 2 distribution facilities.

Education

M.S. in UX/UI Design & Research

University of Michigan

Ann Arbor, MI 2021-2023

UX/UI Boot Camp Certification

Georgia Institute of Technology

Atlanta, GA 2021

B.S. in Industrial Engineering

Purdue University

West Lafayette, IN 2014-2018

Skills

- Adobe XD, Illustrator, Photoshop, Premiere Pro, After Effects
- Figma
- InVision
- Sketch
- Miro
- Illustrator
- Python
- HTML
- CSS
- Javascript
- Arduino
- Github

Design Projects

Quest Mobile App

Spring 2023

Developed a resource-sharing mobile application for college students based on research findings of trust & accountability.

Save the Whales AR Tablet

Fall 2021

Designed an in-classroom teaching aid game using AR technology and escape room structure to develop empathy for whales.

Shine AR Tablet App

Fall 2021

Created an interactive AR storytelling games app for children struggling with peer-to-peer social-emotional interactions.