


Divya Manasa Desabhotla

UI/UX DESIGNER

 ddesabhotla@gmail.com

 www.divyamanasa.com | [linkedin.com/in/divyamanasa](https://www.linkedin.com/in/divyamanasa)

 San Jose, California

EXPERIENCE

Guidewire Software, California — *UX Designer*

MAY 2022 - PRESENT

- Designed end-to-end portfolio comparison and fraud-detection systems, improving usability by **92%**.
- Co-designed an integration tool embedding analytics into insurance workflows, boosting usage by **25%**.
- Built configuration tools connecting analytics to decision-making products, reducing setup time from **400 to 40 hours**.

Indiana University, Indiana — *UX Engineer Intern*

MAY 2021 - PRESENT

- Leading design efforts to conceptualize ideas by building low-fidelity design concepts through sketches, wireframes, and prototypes based on user research
- Conducted user testing and usability evaluation using think-aloud sessions and user interviews with expert users of the profiles.savi.org website
- Implemented the designs using HTML, CSS and ReactJS framework.

Indiana University, Indiana — *Research Assistant*

MAY 2021 - PRESENT

- Worked on an NSF-funded project to understand **accessibility** problems faced in mixed-ability workplaces
- Strategized and executed focus group discussions, and created outreach material needed.

VMware, India — *DevOps Engineer*

JUNE 2018 - JAN 2021

- Provided Hardware and CI/CD tools as a service, while actively contributing to **data maintenance and disaster recovery** efforts to safeguard against data loss
- Implemented services using Python, Java, SQL, ElasticSearch and Kubernetes
- Improved reliability of system by implementing Monitoring(using prometheus and grafana) and targeted alerts(using alert manager)

VMware, India — *DevOps Engineer Intern*

JAN 2018 - JUNE 2018

- Conducted market research on asset management tools and visualized data using Metabase, an application to share data and analytics

EDUCATION

MS in Human-Computer Interaction

Indiana University Purdue University Indianapolis JAN 2021 - DEC 2022

PG Diploma in Machine Learning and Artificial Intelligence

IIIT Bangalore

SEPT 2019 - SEPT 2020

BE in Computer Science

CMRIT, Bangalore

AUG 2014 - JUNE 2018

INDUSTRY SPONSORED EXPERIENCE

Stanley Security

A conversational interface to reduce dependency on customer support by 600%.

Schneider Electric

Service design project to enable Schneider to enter the smart home market.

AWARDS

AT&T 5G Hackathon

Best overall Grand Price, Best Accessibility Solution, Best use of 5G

SKILLS

Research: User Interviews, Surveys, User Flow, User Journey Mapping, Affinity Mapping, Empathy Mapping, Storyboarding, Wireframing, Heuristic Evaluation, Usability Testing, Business Model Canvas, Value Proposition, Conversational Design, SWOT Analysis

Prototyping: Figma, Figma Make, Voiceflow

Programing: Python, HTML, CSS, AngularJS