# Mikaela Thompson

#### **EDUCATION**

#### Purdue University, Polytechnic Institute B.S. User Experience Design Minors in Computer Information Technology and Psychology

#### WORK EXPERIENCE

#### Technology Architecture Summer Analyst - Oracle Functional Analyst Accenture

- Assisted in migrating client financial workflows and data to the Oracle Cloud through requirements gathering, functional designs, status reporting, and quality assurance testing.
- Constructed function design documents using Microsoft Word aiming to modernize the clients' global financial operations and enhance efficiency of their business decision making.
- Update and manage 100+ business requirements on a daily basis in Jira. •

#### **Undergraduate Research Assistant**

### Purdue University Computer Graphics Technology

- Analyzed 30+ storyboards, user surveys, and interviews from co-design workshop to determine how staff perceive autonomous agents through guantitative and gualitative data analysis, in collaboration with MIT Media Lab and Carnegie Mellon Human-Computer Interaction Institute.
- Facilitated writing of academic research paper alongside Prof. Kouvaras-Ostrowski on the participatory design of personality and role of autonomous agents in the workplace

#### **UX Interaction Design Intern**

#### GE Aerospace

- Championed transition of GE's Auxiliary & Aviation design systems into Figma alongside Sr. Interaction Designers, impacting 12 different teams with 2,000 component insertions in 4 weeks.
- Collaborated with a team of stakeholders and developers to construct a design system library, building 20+ components in React.js and Material Design UI.
- Planned and executed A/B testing with 4 software engineers to improve usability of system documentation.

#### PROJECTS

## Purdue UX x Microsoft XSD

- Led a team of 9 students to design a high fidelity Figma prototype that leverages artificial intelligence to enhance Microsoft's financial services customers business operations.
- Conducted comparative analysis, user interviews, sketching, SWOT analysis, and a co-design workshop with FSI and AI experts to understand how to build customer trust in artificial intelligence.

#### LEADERSHIP

#### **Publicity Chair - Purdue Women in Technology**

- Mentored 3 freshmen in the WIT organization through on-campus meetings and bonding activities.
- Design merchandise and content for WIT social media pages.
- Led 25+ high school juniors on a two day overnight camp, guiding 30+ volunteers across various activities

#### SKILLS

Design: Prototyping, Wireframing, Concept & A/B Testing, Design Systems, UI/UX Design, UX Research Technical: Figma, Miro, Adobe Suite (Ai, Id, Ps, Ae), HTML/CSS, JavaScript, React, Material Design, Oracle, SQL, Microsoft Office (Word, Excel, Powerpoint), Jira, Agile Project Management, Information Architecture

West Lafayette, IN May 2026 3.97/4.0 GPA

June 2025 - Present

Chicago, IL

West Lafayette, IN

# September 2024 - June 2025

# Cincinnati, OH

## August 2024 - December 2024

# August 2024 - June 2025

