

# Katarina Vorne

## Empathy-Driven UX Designer & Researcher

[www.kvorne.com](http://www.kvorne.com)

[kvorne@nd.edu](mailto:kvorne@nd.edu)

[linkedin.com/in/kvorne](https://linkedin.com/in/kvorne)

+1 331-201-5784

Chicago, IL (Willing to relocate)

### WORK EXPERIENCE

#### UX / UI Intern | Zurn Elkay Water Solutions

JUN - AUG 2023 | DOWNERS GROVE, IL

Established corporate standards for UX Research and designed data-informed interface updates.

- Revamped style guide, user experience, and interactions for Sales Rep Portal based on Microsoft Clarity data for existing solution
- Outlined UX Research Playbook to guide and encourage future research
- Designed and conducted Single Ease Question Usability Testing using Maze, analyzed and presented results, and updated designs accordingly
- Collaborated with Engineering and Marketing teams to develop feasible designs in line with corporate branding
- Provided constructive feedback through User Acceptance Testing

#### Product Management Intern | Vorne Industries

MAY - AUG 2022 | ITASCA, IL

Led the design and development of multiple features for an IoT web application for increasing manufacturing productivity.

- Designed feature to analyze metrics before and after configured milestones and UX to schedule software updates across remote devices
- Collaborated with Sales and CSM teams to define customer needs
- Led meetings with Engineering and Sales to gather feedback on designs
- Led rapid wire framing and designed mock-ups with Adobe XD

#### Web Development Intern | Vorne Industries

JUN - AUG 2021 | ITASCA, IL

Upgraded learning websites to a new component-based architecture that optimized SEO and performance for 70,000 organic search visitors/month.

- Enhanced SEO, style, and functionality of React-based components
- Optimized website for mobile using breakpoints and media queries
- Wrote technical content about lean production and documented code

### EDUCATION

#### Univ. of Notre Dame | GPA: 3.9 / 4.0

AUG 2020 - MAY 2024 | NOTRE DAME, IN

Anticipated B.S. Computer Science and minor in Collaborative Innovation Design • Dean's list all semesters at Notre Dame • Studied abroad at University of Hong Kong in Spring of 2023

#### Teaching Assistant | Notre Dame

AUG - DEC 2022 | NOTRE DAME, IN

Mentored students in Principles of Computing

- Hosted office hours • Organized exam prep session • Taught technical concepts to students of all academic backgrounds

#### Volunteer Facilitator | HOBY ILN

NOV 2018 - PRESENT | IL

Facilitate dialogue among ambassadors about leadership and social action

### SKILLS

**Research:** • User Interviews • Ethnographic Research • Direct Observation • Affinity Diagramming • Need Finding • Personas • Journey Mapping • Jobs-to-be-done • Usability Testing • Single Ease Question Testing • Heuristic Evaluation • Microsoft Clarity • Maze User Testing

**Prototyping:** Wire framing • Visual Communication Design • Figma • Adobe XD • Adobe Illustrator • Adobe InDesign

**Development:** Agile Software Development • HTML • CSS • JavaScript • D3.js • React • PHP • MySQL • Unity • C# • Java

**Collaboration:** Empathy • Active Listening • Feedback • Technical Writing • Interdisciplinary Communication • Office Suite • Confluence • Miro