

MAULISHREE PANDEY

UX RESEARCHER

ABOUT

UX researcher with strong quantitative and qualitative skills, and equal passion for prototyping and bringing design solutions to life.

AWARDS & HONORS

Nominated for UMSI's "Best GSI" award, 2017-18

Merit Scholarship Recipient
University of Michigan

Awarded Adobe's "Value Uplift Wizard" for "Renewals", an enterprise application

RESEARCH SKILLS

Contextual Inquiry
Interviews & Surveys
Personas & Scenarios
User Journeys
Heuristic Evaluation
Usability Studies
Eye Tracking
Controlled Experiments

PROGRAMMING SKILLS

Python : Flask, Django
JavaScript : D3, jQuery
HTML/CSS

PUBLICATIONS

3 research publications,
as listed [here](#)

EDUCATION

UNIVERSITY OF MICHIGAN SCHOOL OF INFORMATION Apr'18
Master of Science in Information : HCI

INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI May'14
Bachelor of Design with Minor in Electronics

EXPERIENCE

GRADUATE STUDENT INSTRUCTOR (GSI) Jan'17 -
University of Michigan School of Information Ann Arbor, USA

- Teaching undergraduate programming courses on Python and interactive web applications development using Flask.

USER INTERFACE DESIGNER Jul'15 - May'16
Adobe Global Services Delhi, India

- Conducted user research & design of 3 products, positively impacting 300 employees in Adobe's marketing cloud vertical.
- Designed video unveiling products, establishing a product release process and leading to better adoption of the products.

USER EXPERIENCE RESEARCHER Jul'14 - Apr'15
Tata Consultancy Services R&D Pune, India

- Conducted user research with undergraduate computer science students to guide design of programming education tools.

RECENT PROJECTS

WEARABLES FOR RECREATIONAL ATHLETES May'17 -
User Experience Researcher & Developer Ann Arbor, USA

- Conducted semi-structured interviews with 24 recreational athletes to understand how they track their performance.
- Currently prototyping low-cost wearables based on findings.

EVALUATING REPRESENTATIONS IN STATISTICS Jul'17 -
Quantitative Researcher Ann Arbor, USA

- Designed and currently conducting a survey to evaluate the effectiveness of representations of statistical data.

CODE PRESENTATION METHODS Mar'17 - Oct'18
User Experience Researcher Ann Arbor, USA

- Conducted multiple rounds of eye-tracking & controlled studies to evaluate different animation and code presentation methods that best affect novice programmers code reading approach.