## USER EXPERIENCE RESEARCHER

/aakankshaparameshwar 🛅

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#### RELEVANT WORK EXPERIENCE

## Google | UX Researcher (via Adecco)

Mar '19 - Present

- Conducting foundational research and data analysis on enterprise adoption to enhance the visibility of customers migration journey from on-prem to Google Cloud via Lift & Shift/Modernize strategy.
- Conducted tactical research in a fast-paced environment for a cloud router feature launch which helped gain 10+ customers. Identified usability issues and feature requests which led to significant changes to the Beta API/CLI and GUI versions of the product, including changes in the released documentation.
- Conducted strategic research on Virtual Private Cloud (VPC) networks and identified the customer user journeys(CUJs) and existing challenges in information architecture and navigation. Led a stakeholder workshop which resulted in increased awareness and influenced product roadmap across cross functional teams.
- Evaluated the API/CLI designs of a new tool in the early stages of product development to help improve the troubleshooting experience in networking

# **Google** | User Experience Research Intern

Jun '18 - Aug '18

- Conducted the very first competitive UI audit and SWOT analysis for Cloud Data Analytics that not only improved the communication between cross-functional teams but also resulted in significant UI improvements for BigQuery.
- Completed a literature review and heuristic evaluation to identify easy-to-fix opportunities and provide fast and actionable insights for the UX team.

#### University of Michigan | UX Research Intern

May '17 - Sep '17

- Led the qualitative field research in Bangalore to understand the adoption of digital payment technology in emerging markets such as India, post the demonetization movement.
- Created an interview protocol, conducted 100 in-person surveys and 30 in-person interviews of local vendors in local languages, and analyzed subsequent data to uncover essential themes.
- Published findings and presented research at CHI conference 2018 (25.7% acceptance rate).
- Assisted in accessibility research to understand the impact of ride-hailing services on the lives of passengers with visual impairments in India. The research won the Best Paper Award at CSCW conference 2018 (25.5% acceptance rate).

## Abyeti Technologies | Software Developer

Feb '14 - Jul '16

 Developed features and implemented bug-fixes for multiple products of a client specializing in B2B enterprise software. The enhanced functionality and user experience on the products resulted in better service delivery for the client.

## **NOTABLES**

- Nominated for **Outstanding Graduate Student Instructor award** for assisting in teaching a graduate level programming course on PHP, SQL, and web app development to 60 students.
- Graduate Student Staff Assistant for master's in applied data science (MIDAS) program offered by the University of Michigan online.

#### **EDUCATION**

**Master of Science Human-Computer Science** 

University of Michigan

School of Information Ann Arbor, Michigan. Dec '18

**Bachelor of Engineering Computer Science Engineering** 

**BMS** Institute of Technology

Bangalore, India. Jul '14

#### RESEARCH SKILLS

Qualitative Field Research

Semi-Structured Interviews & Surveys

Contextual Inquiry

Needs Assessment

Competitive Analysis

Heuristic Evaluation

**SWOT Analysis** 

Affinity Maps & Empathy Maps

**User Enactments** 

Diary Study

**Usability Study** 

Cognitive Walkthrough

### **DESIGN SKILLS**

User Personas & Scenarios Wireframing & Interaction Maps Paper/Digital Prototyping Responsive Web Design

#### **TECHNOLOGIES**

Adobe XD, Illustrator & Photoshop Sketch, Invision HTML5, CSS3, JavaScript, D3.js Java, Python, MySQL Flask, Git