# **Summary**

Ph.D. in Social Geography with a focus on Human-Computer Interaction. A UX researcher and empathy-driven storyteller, passionate about uplifting users' stories and experiences. Strong background in design and mixed-method research, with seven years of professional experience in the social aspects of design. Fluent in a wide range of UX methodologies and working with cross-functional teams with extensive experience teaching advanced Design, Social Science, and Human Development courses.

# Work Experience\_

**Quantum Workplace** 

Remote, Davis, CA

**UX RESEARCH INTERN** 

Jun. 2022 - Sep 2022

- · Promoted research best practices to the product team by working effectively with the cross-functional teams, including design leads, product managers, designers, marketing managers, and engineers, to make a cloud-based employee engagement solution, which assists businesses of all sizes with conducting surveys and collecting feedback.
- Developed research agenda, carried out interviews, designed surveys, A/B testing prepared usability reports, and analyzed data from qualitative studies including usability tests, interviews, participatory design, and heuristic evaluations, resulting in a 20 percent increase in the conversion rate for the best places to work survey platform.
- Established a collection of research templates to standardize the process of research across the product teams.
- · Proposed and implemented a common research repository by culling together the needs of various types of team members such as researchers, designers, engineers, and product managers and translated those needs into research approaches to improve the collaboration between cross-functional teams and expedite the research process.

**Hack for LA** Remote, Davis, CA

UX RESEARCHER INTERN

Jun. 2021 - Sep. 2021

- · Created research plan guides, Interview guides, screeners, and consent form templates for Hack for LA projects resulting in the facilitation of the research process.
- Created research template for generative and evaluative research to expedite the UX research process by UX researchers across Hack for LA.

#### Social Computing Lab, Computer science department, UC Davis

Davis, CA

GRADUATE STUDENT RESEARCHER ON HUMAN COMPUTER INTERACTION

June 2022 - Present

- Designed a research study and recruited participants to evaluate the spatial experience of users in Social VR by conducting in-depth interviews and content analysis, analyzed and synthesized research data into actionable insights.
- · Conducted end-to-end data mapping and visualizations in order to derive understanding and improvement recommendations
- Prepared grant proposals for research agencies including, NSF-funded projects about the spatial experience in social VR.
- · Worked cross-functionally with the team on creating user-centered educational products, shared feedback, and developed recommendations
- Engaging in a reading group reviewing the newest trend in HCl scholarship to stay up-to-date with the latest research trends and methodologies.

#### **University of California, Davis**

Davis, CA

INSTRUCTOR AND GRADUATE STUDENT RESEARCHER AT SOCIAL COMPUTING LAB

Sep2017 - Present

- · Designed course syllabus, Led discussion sessions, Prepared lectures, and designed activities for classes with more than 95 students in lower $division\ and\ upper-division\ courses.\ Selected\ courses:\ Sociology\ of\ Youth,\ UI/UX,\ Human\ Development,\ Design\ Studios,\ People,\ Place,\ and\ Culture.$
- Conducted foundational research to help inform product and design strategy end to end, including research, competitive analysis, synthesizing data, prototyping, wireframing, and usability testing for the "Creative Wanderer App". The App aims to improve young people's critical spatial thinking and civic engagement.
- Evaluated teenagers' involvement in designing the Rocky hill trail project by interviewing teens and decision-makers and reviewing related literature and documents to measure teens' quality of participation.
- Mentored and guided Junior researchers in doing observations and ethnographic research, Developed observation protocols on youth presence in public spaces for the "Growing up in Cities" project.
- Designed a research study and recruited participants to evaluate the spatial experience of users in Social VR by conducting in-depth interviews and content analysis.

## **Paramadan Consulting Firm**

identify the problems and address residents' concerns.

Tehran, Iran

DESIGN RESEARCH LEAD

- Nov. 2015 Sep. 2017 · Applied user-centered design in designing the built environment by holding stakeholder group meetings, conducting interviews, and surveying to
- · Investigated users' behaviors and created behavioral maps resulting in a more inclusive design.
- Drove leadership buy-in and support by regularly meeting, presenting findings, and connecting to business and social outcomes of the revival of a historic districts in Tehran, Iran.
- Designed quantitative and qualitative user studies to evaluate the efficacy of users' spatial experiences and formulate insight.
- Mentored Junior designers and researchers and improved collaboration in the team of designers and engineers.

Farnahad Consulting Firm

Tehran, Iran

DESIGN RESEARCHER Nov. 2014 - Sep. 2016

- · Conducted studies using a range of techniques, including but not limited to interviews, focus groups, and ethnography studies.
- Evangelized research insights with stakeholders, including designers, engineers, program managers, and senior executives, to drive decision-making
- Supported and helped lead design research activities, including research planning, fieldwork execution, analysis, synthesis, research story, and related deliverables to present to the stakeholders
- · Applied appropriate analysis methods to turn the data captured into meaningful and concrete insights/recommendations for the team.
- Collaborated cross-functionally with urban design, engineering, architecture, and sociology groups.

Payest Consulting Firm

Tehran, Iran

DESIGN RESEARCHER Nov. 2015 - Sep. 2017

- Delegated tasks to teams of 3-9 urban designers, civil engineers, and architects and ensured the timely and smooth flow of the project.
- · Mentored and encouraged my fellow teammates to improve processes, enhance the team's skillset, and foster great team culture.
- Did field works to explore the historical, environmental, and social values of the historic cemetery geared toward improving it as a tourist destination.
- Synthesized research data and created research reports to tell the empathetic story of the cemetery and its impact on the livelihood of the neighborhood, resulting in the conservation of the historic parts of the cemetery.

Rayab Consulting Firm Tehran, Iran

DESIGNER Nov. 2012- Sep. 2014

- Drafted and designed the landscape of water treatments to ensure the feasibility of the plans.
- Collaborated with the cross-functional teams to improve the efficacy of the design solutions .

## **Skills**

**Programming** HTML, CSS, JavaScript, Python, RStudio

**UX design and Prototyping** Adobe Creative suite, Procreate, Unity, Figma

**Research Tools** Hotjar, MAXQDA, Gainsight, Miro, Mural, User Testing

**Product management** Product board, Asana

**Languages** English(Fluent), Farsi(Native), Arabic(Basic), Spanish(Basic)

## **Education**

#### **University of California, Davis**

Davis, CA

Ph.D. IN SOCIAL GEOGRAPHY WITH A FOCUS ON HUMAN COMPUTER INTERACTION

Sep. 2017- Dec.2023

• Activities: Member of Council: Maptime Davis, UCDavis Student Representative: UCSpeakup, Editorial Board: Journal of Children in Popular Culture

#### **University of California, Berkeley**

Remote, Berkeley

BERKELEY I CORPS COHORT: ONE WEEK NSF-FUNDED VIRTUAL TRAINING AIMED AT TRANSLATING ACADEMIC RESEARCH INTO A STARTUP.

Jan. 2021 - Jan 2021

• Activities: Worked on customer discovery and the business model of the Creative Wanderer App (my startup idea)- the app bases films to teach young people about spatial concepts.

### Keller Pathway Fellowship, UCDavis

Davis, California

KELLER PATHWAY FELLOW

COUNCIL MEMBER

Sep. 2021 - Jun 2022

 The Fellowship provided a multifaceted opportunity for Aggie innovators to expand our network and move research and ideas off campus and into the world.

University of Tehran Tehran, Iran

MASTERS IN URBAN PLANNING AND DESIGN, B.S IN LANDSCAPE ARCHITECTURE

Sep. 2007 - Feb2014

• Activities: Translator and Editor: Golagha Website: Introduced comics and animations for children and young adults

# **Extracurricular Activity**

#### **Maptime Davis (Geospatial Skill Workshop Series)**

Davis, California Sep. 2021 - Jun. 2022

· Held and organized workshops to teach about GIS and other spatial programming tools such as D3.

• Collaborated with other leaders to plan different workshops during one academic year.

Medium, UXCollective Remote

Blogger, Mina Rezaei Medium Blog

Contributed blog posts about UX knowledge and practice to improve the UX community knowledge sharing

# **Publications (Selected)**

- Rezaei, M., Owens, PE., Young Humans Make Change, Young Users Click: Creating Youth-Centered Networked Social Movement, Accepted paper for workshop on Supporting Social Movements through HCI and Design Research, CHI conference, 23-28 April 2023, Hamburg, Germany
- Rezaei, M., Owens, PE., Wang, HC, (2023). Recreating Experience of Space in Social Virtual Reality, under prepration