Afsane Baghestani

Winnipeg, Manitoba
Portfolio : af-baghestani.com

LinkedIn : afsane-baghestani
Email : af.baghestani@gmail.com
Mobile : +1-204-588-5434

WORK EXPERIENCE

- **UofM Human-Computer Interaction Lab** — Winnipeg, MB
  Research Assistant — *Jan 2021 – May 2023*
  - Designed and conducted observational user studies with 11 pairs of participants. Spanning 3 hours for each pair.
  - Developed and conducted semi-structured interviews with 22 participants remotely.
  - Adapted and conducted pre- and post-study surveys using Microsoft Forms.
  - Identified user-centered design ideas based on users' interactions with the feature-rich software to improve both the software and collaborative system to enhance novice older adult users' learning process.
  - Analysed questionnaire responses using statistical techniques such as statistical significance testing methods.
  - Analysed participants' conversations using open coding and thematic analysis methods.
  - Presented research progress with clarity and responded to questions in a timely manner.

- **University of Manitoba** — Winnipeg, MB
  Marker - COMP 3020 — *Sep 2021 – May 2023*
  - Assessed 150+ student projects for understanding of usability design principles, sketching, storyboarding, prototyping, and front-end development using HTML, CSS, and JavaScript.

- **UofM information services and technology desk** — Winnipeg, MB
  Desk Assistant — *Sep 2021 – Dec 2021*
  - Interacted compassionately with clients in-person to resolve their It-related problems such as wired and wireless network issues and password reset in the busy time at the beginning of the semester.
  - Identified, resolved, and keep track of issues using the Cherwell software (service management).

- **Behpardakht Mellat Co.** — Tehran, Iran
  Java Programming Internship — *May 2017 – Aug 2017*
  - Designed and implemented an application to book hotel rooms and track each room's information using Java.
  - Reviewed, summarized, and reported documents regarding object-oriented programming to the internship manager.

EDUCATION

- **University of Manitoba** — Winnipeg, MB
  M.Sc. in Computer Science - Human-Computer Interaction — *Jan 2021 – May 2023*
- **Amirkabir University of Technology** — Tehran, Iran
  B.Sc. in Computer Engineering - Information Technology — *Sep 2014 – Aug 2018*
- **Amirkabir University of Technology** — Tehran, Iran
  B.Sc. in Industrial Engineering — *Sep 2016 – Aug 2020*

VOLUNTEER EXPERIENCE

- **UMISA (Student Association)** — Winnipeg, MB
  Vice President of Student Services — *Aug 2021 – Aug 2022*
  - Collaborated with other board members to organize, advertise, and execute cultural and social events.
  - Acted as a link and communicator between the association's committee and the students.
  - Co-founded literacy club for students to engage in activities like reading poetry, watching movies, and discussion.

- **Gluu Society** — Winnipeg, MB
  Digital Coach — *Oct 2021 – May 2022*
  - Taught older adults how to work with Samsung tablets over 10 weekly sessions remotely over the phone.
  - Demonstrated respect and care while supporting older adults with technology-related issues.