

# Sarina Kashanj

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## Summary:

As a passionate and innovative Product Designer/UIUX Designer with a solid foundation in Software Engineering and a current focus on Human-Computer Interaction, I am seeking a Co-op opportunity to contribute my skills and knowledge to a dynamic team.

## Education:

### **Master of Computer Science in Human-Computer Interaction**

GPA: 4.0/4.0

University of Victoria, Victoria, BC

Expected Graduation on September

### **Bachelor of Software Engineering**

GPA: 17.72/ 20

Azad University of Tehran, Tehran, Iran

2015-2019

## Thesis:

### **Enhancing the Running Experience through Data Visualization on Smartwatches**

Conducting research and designing visualizations for smartwatches to provide meaningful insights for runners.

## Professional Experience:

### **Frontend Developer | SON Company,**

[2017-2020]

Collaborated with cross-functional teams to develop responsive and visually appealing websites, ensuring a seamless user experience.

### **Freelance UX Designer | Zavie,**

[2020-2022]

Consulted with tech start-ups to review current products and provide design solutions to solve user needs and business challenges through User Research, Information Architecture, Interaction Design, Visual Design, and Prototyping.

Applied user-centered design principles to create intuitive interfaces, conducted user research, and translated findings into design solutions.

### **Teaching Assistant:**

#### **Human-Computer Interaction Course | University of Victoria**

Drove innovation with 21+ teams, adopting human-centered design thinking to define product vision, user requirements, user stories, Interviews, market research and data analysis, which led to 81% teams achieving A-grade in the course.

Wrote product strategy and defined product roadmap with 7-teams each term, e.g. wellness companion robotic device, safer navigation handlebar device for bikes, on-screen device for seeking help in offices Achieved 100% timely proposal delivery rate, managing 7-projects concurrently within 4-month timelines.

## VIXI Lab Web Developer:

[Since May 2022]

In VIXI (Victoria Interactive eXperiences with Information) Lab, we are a collaborative research group in the Department of Computer Science at the University of Victoria and We work in the core areas of Human-Computer Interaction and Information Visualization. We use methodologies from, and contribute to a wide range of disciplines, including Design, User experience, Human Factors, Perception, Education, Cognitive Science, Psychology, Art, Computer Science, Philosophy and Sociology. As a member of this lab, one of my duties is to keep the website updated, including:

1. Add new people to the website.
2. Add projects/publications based on discussions with the faculty members.
3. Improve the aesthetics and accessibility of the website.

## Skills:

### Technical Skills:

HTML, CSS ,JavaScript ,Vue.js , Adobe XD, Figma, Illustrator

### Design Skills:

UI/UX Design, User Experience Design, Wireframing, Prototyping, Presentative, Communicative

## Volunteering Activities:

Campus tour leader for new international student at university of Victoria. (January 2023)

Onboarding International student at university of Victoria in the orientation day. (September 2022)

Volunteered as an English teacher, and support worker for orphan children. (2019)

Organized fundraising events at Azad University of Tehran to support the people affected by March 2019 flood in Iran.

Worked at MAHAK (non-profit organization to help children with cancer). (since 2016)

## Personal Interest:

Swimming as an International lifeguard, Swim Instructor, Scuba Diver,

Drawing, coloring,

Reading book and listening to podcast about newest design methods,

Playing Guitar,

Hiking, Camping,

## References:

**Dr. Miguel Nacenta**, Supervisor  
(Department of Computer Science)  
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**Dr. Charles Perin**, Supervisor  
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