# SONJA DENG

SONJADENG@YAHOO.COM | 672-200-7441 | WEBSITE | LINKEDIN | GITHUB | CREATIVE PORTFOLIO

#### **EDUCATION & ACADEMIC PERFORMANCE**

## University of British Columbia, Vancouver, BC

Bachelor of Science, Computer Science, class of 2027, cumulative average: 80.2%

#### TECHNICAL SKILLS

Languages: Java, Javascript, R, HTML Technologies: Android Studio, Intellij, Jupyter Notebook, Figma, Adobe

#### WORK EXPERIENCE

## Web Designer | UBC Medicine, Families as Partners in Care, June 2024 - present

- Conducted user interviews and used Figma to create accessible and intuitive designs for patients to find medical resources
- Enhanced user experience by implementing multiple search options for families to gather and filter healthcare information

# Design Associate || Q-Site Vancouver, June 2023 - present

- Creating a marketing strategy for a quantum conference using social media to engage students and researchers to participate
- Help establish and maintain the conference's visual identity and branding guidelines, by collaborating with other marketing
  members to update conference website designs and designing engaging and shareable graphics for social media platforms

# Design Intern || Game of Apps, September 2021 - August 2022

- Developed UX/UI Figma templates for high school students, facilitating learning in app design and fostering creativity.
- Produced and designed social media videos to promote company initiatives, engaging audiences effectively across platforms.
- Analyzed social media trends to optimize search visibility, attracting students to learn coding and UX/UI design

## Marketer | New Westminster Secondary School, Debate Club, November 2021 - June 2023

- Utilizing Canva and Adobe for design creation and editing, tailored to align with specific club aesthetics
- Crafted cohesive and sophisticated designs, incorporating the club logo to enhance brand recognition and appeal
- Successfully attracted multiple students to join the club, as they were drawn by the engaging visual presentations

#### LEADERSHIP/COMMUNITY SERVICE

# First Year Representative | UBC Women in Data Science, November 2023 - May 2024

- Building a community for women in data science, facilitated networking events among members and industry professionals
- oversaw snack budget of \$1500 and logistics of storing/transporting snacks for YouCode Arcteryx Hackathon

## Co-President and Co-Founder of STEM Initiative || New Westminster Secondary School, April 2022 - June 2023

• promoting diversity for young girls to explore STEM where we built 3D models with AutoCAD to print and build robots

#### **PROJECTS**

# Medical Resource Website | UBC Medicine, Families as Partners in Care, June 2024 - present

- Created a medical resource website for caregivers using HTML and CSS, and successfully deployed it on the GitHub.io
- Conducted extensive research and collaborated with UBC medicine students to gather medical resources and design user-friendly interfaces for elderly patients drawing inspiration from websites like Google which they were familiar with

## **Stylescapes** || October 2023

- Redesigning IKEA, Riot Games, and KFC incorporated colors and design elements to align with each brand's identity
- For IKEA, I introduced modern, fancy, and lighter summer colors inspired by their iconic blue and yellow palette

## Math Club Website || September 2022 - May 2023

- Designed math club website as a resource for members to find various free math learning resources for math competitions
- implemented using **Javascript** and **CSS** on **Replit** platform, utilized **Figma** to design website layout before implementation.
- Learned valuable lessons in web and graphic design when creating designs that would encourage positive user experience

## Immigration App | Game of Apps, September 2021 - August 2022

- Led efforts to mitigate global inequity by facilitating the integration of Vancouver immigrants into their new environment
- Lead design process of user interface utilizing Figma, implemented design in Android Studio, employing Java and XML
- Recognized as runners-up for the esteemed "People's Choice Award" and the recipient of the "Get Stuff Done" award