# **AREEB RASUL**

(514) 217-3257 | arasul@uwaterloo.ca | areeb.world

#### **EDUCATION**

#### **UNIVERSITY OF WATERLOO**

SEP 2023-PRESENT

- · Enrolled in Honours Computer Science, Co-op
- · Awarded the President's Scholarship of Distinction
- Relevant coursework: OOP Software Development (C++), Algorithm Design and Data Abstraction (C)

#### **EMPLOYMENT**

#### **DESIGN ENGINEER, INSTAPITCH.AI**

MAY 2024-SEP 2024

React, Flask, Tailwind CSS, Figma, Twilio

- Spearheaded the design and full-stack development of a progressive dialer system, replacing a \$400/month third-party solution with a custom, integrated solution costing under \$15/month
- · Redesigned and refactored the site's CRM, reducing API calls by over 50% and enhancing user experience

#### STUDENT REPRESENTATIVE, ASD-E DISTRICT EDUCATION COUNCIL OCT 2022 – AUG 2023

- Elected representative for over 16,000 students in crucial decision-making processes regarding curriculum, financial allocations, and provincial educational policies
- · Spearheaded discussions on risks and opportunities presented by artificial intelligence in education

#### **GRAPHIC DESIGNER. FREELANCE**

AUG 2020-AUG 2021

Adobe Photoshop, Adobe After Effects, Adobe Animate, Adobe Illustrator, Final Cut Pro

- · Designed 20+ garments for brands such as Melk Clothing and Beam Apparel, with several designs selling out
- Produced videos and animations reaching 300,000+ views for promotional campaigns
- Led brand design for *Kids on the Blockchain*, a youth-focused initiative that promotes blockchain education and the arts, endorsed by figures including *Time Magazine*'s CEO Keith Grossman and Serena Williams

#### **PROJECTS**

PLAYBOOK SEP 2024 – PRESENT

Next.js, Flask, SQLAlchemy, Tailwind CSS, Figma

- Built full-stack MVP in 36 hours at Hack the North 2024, Canada's largest hackathon
- · Leading the continued development and design of the event discovery platform for university students

AREEB WORLD APR 2023 – AUG 2023

Next.js, Tailwind CSS, Stripe Checkout, Figma

- · Developed and designed areeb.world, an interactive and playful online store and portfolio
- · Built full-stack functionality including product catalog, shopping cart, and Stripe payment integration

#### MR. MELENDY'S EEL-ECTRIC ADVENTURE

**MAY 2023** 

<u>Unity, C#</u>

· Developed and designed an educational 2D platformer game teaching torque principles

#### BERNICE MACNAUGHTON MISSION AND VISION UPDATE

FEB 2023-JUL 2023

Adobe Illustrator, Adobe InDesign, Adobe Photoshop

· Led school-wide redesign, creating posters, pamphlets, and digital media to align with a new mission

# AREEB'S DAILY DRAW! Next.js, Sanity, Tailwind CSS, Figma, TikTok, Final Cut Pro, Adobe Animate

JAN 2021 – DEC 2021

- Designed and developed, <u>areebsdailydraw.com</u> an interactive gallery for 365 original artworks and videos
- Created viral social media content, growing a dedicated audience of 10,000+ followers
- Generated \$5,000+ in revenue through NFT sales, merchandise, and original artwork
- · Implemented a headless CMS for efficient content management of 365+ artwork entries and metadata

### **EXTRACURRICULARS**

#### WEB DESIGNER, UW COMPUTER SCIENCE CLUB

**AUG 2024-PRESENT** 

Figma, Adobe Illustrator

Designing components and layouts for CSC projects including the annual class profile and club website

#### RESIDENCE LIFE DON, UNIVERSITY OF WATERLOO

**AUG 2024-PRESENT** 

· Leading community events and supporting the academic and personal growth of 40+ students

#### VICE PRESIDENT, RESIDENCE COUNCIL NORTH

SEP 2023-APR 2024

· Led community building activities for 2,500+ students such as trivia nights, study sessions, and talent shows

## **EXECUTIVE MEMBER, WONDERLAND FOUNDATION**

SEP 2021 - AUG 2023

· Led social media and organized community events, raising \$14,000+ for the YMCA Reconnect Program