# **AREEB RASUL**

## **EDUCATION**

#### UNIVERSITY OF WATERLOO

SEP 2023—PRESENT

- Enrolled in Honours Computer Science, Co-op
- · Awarded the President's Scholarship of Distinction
- · Maintaining excellent academic standing
- · Relevant coursework: Algorithm Design and Data Abstraction (C), Designing Functional Programs (Racket)

## **EMPLOYMENT**

#### FULL-STACK DEVELOPER. INSTAPITCH.AI

MAY 2024—PRESENT

- Spearheaded the design and full-stack development of a progressive dialer, replacing a \$400/month thirdparty solution with a custom, integrated solution costing under \$15/month
- Redesigned and refactored the site's CRM in its entirety, cutting average API calls by more than 50% and providing a more elegant user experience
- · Stack: React, Python, Tailwind CSS, Figma, Twilio

#### REPRESENTATIVE, ASD-E DISTRICT EDUCATION COUNCIL

OCT 2022-AUG 2023

- Elected as the sole 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

- 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

## COPY AND SALES ASSOCIATE, STAPLES

MAY 2019-AUG 2020

Shipped, printed, designed, and processed transactions for customers

## **PROJECTS**

AREEB WORLD APR 2023 – AUG 2023

- Designed and developed <u>areeb.world</u>, an interactive and playful online store
- · Stack: Next.js (React framework), Tailwind CSS, Stripe Checkout, Figma

## MR. MELENDY'S EEL-ECTRIC ADVENTURE

MAY 2023

- Designed and developed an educational 2D platformer aimed at teaching the principles of torque in a engaging and interactive manner
- Stack: Unity, C#

#### BERNICE MACNAUGHTON MISSION AND VISION UPDATE

FEB 2023-JUL 2023

- Led redesign of high school's mission and vision, creating posters, pamphlets, and digital media to align with the school's future goals and aspirations
- · Stack: Adobe Illustrator, Adobe InDesign, Adobe Photoshop

#### **AREEB'S DAILY DRAW!**

JAN 2021 - DEC 2021

- Documented daily life in 2021 through drawings and videos
- Designed and co-developed <u>areebsdailydraw.com</u>, an online gallery for the drawings
- Grew a dedicated following of over 10,000 followers across social media platforms
- · Stack: Next.js (React framework), Tailwind CSS, Sanity, Figma, TikTok, Final Cut Pro, Adobe Animate

## **EXTRACURRICULARS**

#### VICE PRESIDENT, RESIDENCE COUNCIL NORTH

SEP 2023—PRESENT

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

#### SECRETARY, BMHS STUDENT GOVERNMENT

MAY 2022—AUG 2023

Took minutes, delegated tasks, and created multimedia content and performances

Created a system for accessing past event information, meeting minutes, and other resources

#### **EXECUTIVE MEMBER, WONDERLAND FOUNDATION**

SEP 2021 – AUG 2023

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

## **VOLUNTEER, COVID-CLINIC**

APR 2021 - OCT 2021

· Distributed vaccines to nurses, sanitized areas, and helped patients throughout the vaccination process