# Kazi Boni Amin

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## **EDUCATION**

# Simon Fraser University - Burnaby, British Columbia, Canada

Sep 2023 - Sep 2027

Bachelor of Applied Science, Computing Science

## **SKILLS**

**Technical**: HTML, CSS, JS, React, Python, C, C++, Microsoft Office, Adobe, SketchUp, Fiery, ArcGIS

Languages: Fluent: English, Bengali; Conversational: Hindi, Urdu; Elementary: French

Certifications & Training: ISMS ISO/IEC 27001: 2022 Lead Auditor, SAT: M-710, EBRW-550, IELTS: 7.5

# **TECHNICAL EXPERIENCE**

### **Cofounder and WordPress Site Administrator**

Jun 2023 - Jan 2025

Surge Studios – Dhaka, Bangladesh

- Developed the company's website using WordPress, leveraging themes and plugins for customization.
- Managed hosting environments and launched websites using cPanel, ensuring seamless deployment.
- Generated 1-2 convertible leads per month, contributing to the growth of the customer base.
- Leveraged Google Sheets for tracking client data and project details, ensuring accuracy.
- Managed project files and client deliverables through Dropbox, streamlining collaboration and access.
- Utilized Microsoft Teams to coordinate with team members and facilitate efficient communication and resource allocation.

#### **Cofounder and President**

Jan 2019 - Dec 2021

Information Technology Club - Dhaka, Bangladesh

- Started our school's first IT club with the help of our school's head of IT.
- Organized club activities by creating interactive worksheets and fun HTML/CSS assignments, enabling juniors to showcase and develop their skills through hands-on projects.
- Gave lectures on HTML, CSS, JavaScript, SketchUp, and the freelance marketplace.
- Configured routers and network infrastructure, including WAN/LAN setup and PPPoE configuration, to establish and maintain internet connectivity.

# **TECHNICAL PROJECTS**

# **Emergency Call Management System**

Web I - Client-side Development (CMPT 272), SFU

Sep – Dec 2024

- Built a React form for emergency reports with auto-generated timestamp and status.
- Utilized Nominatim API for location-specific suggestions (Alberta, BC) with geocode updates.
- Added modify/delete functionalities with passcode protection, leveraging md5 hashing for verification.
- Built a responsive UI with media queries, ensuring compatibility across devices.
- Delivered real-time input validation, error feedback, and robust geocoding failure handling.

#### Fu-Go Défense

Web I - Client-side Development (CMPT 272), SFU

Sep - Dec 2024

- Developed a web game using HTML5, CSS3, JavaScript, with player-controlled cannon mechanics.
- Implemented keyboard handling and collision detection for responsive cannon movement.
- Created real-time animations (e.g., cannon wheel rotation, explosions) for an engaging experience.
- Built a responsive UI with media queries, ensuring compatibility across devices.
- Integrated game logic to manage player score, lives, and game-over conditions.

#### **Road Duel**

Introduction to Game Studies: Theory and Design (IAT 210), SFU

May - Aug 2024

- · Led a team of 5 members, including myself.
- Organized weekly meetings, taking updates from 4 team members to ensure progress.
- Contributed to script writing, draft implementation, and mechanics finalization.

#### Audio Visual Language Learning App for Blackfoot

Introduction to Computing Science and Programming I (CMPT 120), SFU

Sep - Dec 2023

- Developed an audio-visual app for learning Blackfoot, using numpy, draw, CSV, and custom modules.
- Implemented image manipulation functions (recolor, mirror, minify).
- Designed a seek-and-count game with randomized prompts and visual cues to reinforce vocabulary.
- Utilized CSV handling to load words and media files, ensuring scalability dynamically.
- Built settings control to adjust learning levels, supporting a customizable user experience.

# **Laughing with Leaves**

CSSS Fall Hacks 2024, SFU

Oct 2023

- Collaborated on a team to develop a riddle-based game that encouraged users to "turn a new leaf" by solving leaf-themed riddles to grow a virtual tree.
- Presented the project to about 60 people, including participants and organizers.
- Built the game's interface using HTML and CSS, with minor contributions to JavaScript for managing riddle data.

## NONTECHNICAL EXPERIENCE

## **Afterschool Program Instructor**

Sep 2024 – Present

Professor Puffin's Challenge Club – Burnaby, British Columbia

- Assisted in classroom management and ensured adherence to activity schedules.
- Prepared class materials, including name tags, and supported administrative tasks.
- Reported student absences and notable characteristics to supervisors for effective follow-up.
- Delivered engaging presentations of activities to support student learning and participation.

# Sales Associate Jan 2024 – Present

The UPS Store – Port Moody, British Columbia

- Process UPS, DHL, FedEx, Canpar, Purolator, and international shipments via iShip and Freightcom.
- Record and manage transactions accurately on a POS system.
- Communicate with clients to understand and resolve complex shipping and document needs.
- Collaborate with partners like Iron Mountain, Pro Passport, Novex, UPS, and DHL to coordinate schedules and resolve issues.
- Edit documents with Photoshop and handle printing, scanning, binding, and cutting for clients.
- Entrusted with store keys and responsible for enforcing security protocols, ensuring the safe handling of sensitive information and assets in alignment with company policies.

## **VOLUNTEER EXPERIENCE**

Volunteer Tutor Jan – Nov 2024

Vancouver Urban Ministries - Vancouver, British Columbia, Canada

- Received training in the Orton-Gillingham approach, specializing in dyslexia, ADHD, FASD, and autism.
- Tutored a 4th-grade student in math throughout the school year, dedicating 2 hours per week.
- Submitted a student progress report each term to monitor improvement and identify growth areas.
- Communicated with parents to gather feedback and adjust strategies to meet the student's needs.

# Volunteer Team Lead May 2020 – Jun 2023

Empathy – Dhaka, Bangladesh

- Worked with teams with multiple age groups to distribute goods to affected communities during seasonal floods, festivities, and awareness campaigns during COVID-19.
- Lead teams of 3 volunteers on two distribution campaigns during festive seasons.

#### Founder and Administrator

Jul 2020 - Jun 2021

**GNOSIS Discord Server** 

- Managed a 2,000-member community, sharing educational resources and facilitating discussions.
- Moderated server activities, ensuring a collaborative and respectful environment.
- Managed bots, users, channels, and roles to optimize engagement.
- Ethically decommissioned the server after addressing copyright concerns.

## **AWARDS**

- Academic Excellence Award Bangladesh Police (April 2024)
- Outstanding International Student Award University of British Columbia (April 2023)
- Bronze Award Highschool Math Olympiad (November 2022)
- Gold Award Highschool General Knowledge Competition (February 2022)
- Academic Excellence Award Bangladesh Police (November 2021)
- The Silver Standard Award The Duke of Edinburgh's International Award (September 2019)
- The Bronze Standard Award The Duke of Edinburgh's International Award (July 2018)