Jad El Asmar

Canadian Citizen · Eligible to work in Canada

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Website ❖ GitHub ❖ LinkedIn

EDUCATION

HBSc @ University of Toronto

Graduating Jun. 2026

Computer Science

- Google Developer Student Club at University of Toronto.
- Critical Coding (A) Intro to Programming (A) Software Design (A-) Systems Programming (A-) •
 Spatial Data Science (A-) Intro to Computer Science (A-) Geographic Information Systems (A)

WORK EXPERIENCE

CordX Apr. 2021 - Present

Full-Stack Developer

- Solo-founder and developer of a Discord API based game bot.
 - o supporting 45,000+ active users.
 - o 7+ million card packs opened.
 - o 5+ billion bot interactions.
- Reduced computing costs by 70% on Google Cloud Platform.
- Managed 700m+ unique user data points on MongoDB & SQLite.

Diffcord Mar. 2023 - Sep. 2023

Technical Lead & Co-Founder

- Lead developer for Diffcord.
 - o Managed microservices to accommodate **15,000+ users** in **10 days of launch**.
- Lead development, and managed 2 team members.
- Integrated Stripe and PayPal for secure payment processing and Discord OAuth 2.0 for secure login.

PROJECTS

Fortnite Game Developer

Developed fortnite maps reaching a total of 100,000+ plays & featured on the fortnite homepage.

Web Design & Development

Developed and designed 20+ websites for local businesses with SEO and CRO in mind.

SKILLS & INTERESTS

- **Programming:** Python; Javascript; Go; C; Java; SQL; NoSQL; React.js; Next.js; Node.js
- Tools: AWS; GCP; PyCharm; IntelliJ; Git; Agile; SCRUM
- Skills: Learning; Time Management; Communication; Strong work ethic; Leadership
- Interests: Gaming; Weightlifting; Soccer; Audio-Books; Boxing; Business; Self-Development