Hamza Khan

647-673-4993 | alphahamza5252@gmail.com | linkedin.com/in/hamzakhan | hamzak.dev | github.com/DevHamzaKhan

EXPERIENCE

Software Engineer — Jan. 2025 – Jul. 2025
RevisionDojo (YC F24) — *Remote*

- Developed and optimized scalable B2C web applications for an EdTech platform with **320,000+ students** across **100+ countries**
- Revamped pricing and upgrade flows, significantly increasing Pro conversions and driving a surge in platform revenue
- Built the **IO Grader** from scratch, a powerful oral grading tool with **7,000+ active users**
- Created and launched **ReviseHQ**, a curriculum-agnostic study platform now used by **1,000s of students worldwide**
- Engineered key user-facing features that improved engagement and retention for students and schools worldwide
- Collaborated with a team of **4 engineers** to enhance platform performance and scalability

Software Engineer — Apr. 2025 – Jun. 2025
Ultra (YC W24) — *Remote*

- Served as a **core engineer** during the v2 launch, developing end-to-end features critical to user engagement and retention
- Led the revamp of the Opportunities Database, adding **1,000+ verified opportunities** for students and professionals
- Designed and built a dedicated **SAT preparation platform**, contributing to **major user growth** post-v2
- Worked closely with the CEO to overhaul legacy infrastructure, enhancing performance and user experience

Software Engineer — Dec. 2024 – May. 2025
Hackathons Canada — *Remote*

- Developed and maintained the Hackathons Canada website, supporting a growing community of **3,000+ members**
- Implemented responsive UI components and scalable features to improve the user experience
- Organized and judged **Hack Canada 2025**, a national hackathon with **800+ applicants**, **400+ participants**, and **$10,000+ in prizes**

Chair and CEO — Aug. 2023 – Present
Kurius — *Remote*

- Led a global team of **20+ executives** across technology, marketing, and operations to scale a coding organization with **2,200+ members**
- Organized and executed coding classes with **200+ participants**, enhancing technical skills and engagement in STEM education
- Directed a hackathon with **100+ participants** and secured **$12,000+ in prizes**, driving innovation and participation

TECHNICAL SKILLS

Programming Languages: JavaScript, TypeScript, Python, Java, C, C++, SQL, HTML, CSS, Blueprint, Bash
Web & Software Development: React.js, Next.js, Svelte, Node.js, Express.js, Astro.js, Django, Flask, FastAPI, GraphQL, Tailwind CSS, Shadcn/UI, Mantine UI, MUI, Framer Motion
Data Science & Machine Learning: pandas, NumPy, Matplotlib, Seaborn, Scikit-learn, SciPy, TensorFlow, PyTorch, OpenCV, BeautifulSoup, Selenium
Databases & Backend: PostgreSQL, MySQL, MongoDB, Firebase, Supabase, Redis, SQL Workbench, PostHog
Cloud & DevOps: Docker, AWS (Amplify, S3), Google Cloud Platform (GCP), Vercel, GitHub Actions
Developer Tools: Git, GitHub, VS Code, PyCharm, Eclipse, Linear, Jira, Postman
Productivity & Collaboration: Microsoft Office (Word, Excel, PowerPoint, Outlook), Google Workspace, Notion, Slack, Figma, Auth0, Stripe

CERTIFICATES AND ACHIEVEMENTS

ETHGlobal Winner – Hack the North — Sep 2024
*Awarded the **Ethereum's Infinite Garden** prize by ETHGlobal at Hack the North with **1,500+ participants**.*

MLH Winner – Hack the 6ix — Aug 2024
*Won the **Best Use of Auth0** award from Major League Hacking at Hack the 6ix with **400+ participants**.*

1st Place – Saint Lawrence College Coding Contest — Mar 2024
*Achieved **1st place** as part of a four-person team, competing against **50+ teams** from Canadian high schools.*

EDUCATION

Victoria Park Collegiate Institute — Toronto, Ontario
High School Diploma, IB Diploma — *Sep. 2022 – June 2026*