

Jason Huang

📞 +1 (647) 631-6610 • ✉ jasonhuang20035@gmail.com • 🌐 jhuang.dev
in linkedin.com/in/jasonhuang03 • 🐙 github.com/err53

Skills

Languages: JavaScript, TypeScript, Python, C/C++, Go, SQL, HTML/CSS

Frameworks & Libraries: React, Next.js, Node.js, GraphQL, tRPC, Express, AstroJS, Puppeteer

DevOps & Cloud: AWS, Terraform, Docker, Kubernetes, GitHub Actions, CI/CD, Jenkins

Databases & Tools: PostgreSQL, NoSQL, MySQL, Vercel, Netlify, Linux, Git

Education

McMaster University

Hamilton, Ontario, Canada

Computer Science Co-op, 4.0 GPA

2021 – 2025

Bachelor of Applied Science

- Received Provost's Honour Roll (2021-2022), Deans' Honour List (2021-2024)
- Completed advanced coursework in Databases, Algorithms, Information Security, Operating Systems, Compilers, Machine Learning
- DeltaHacks Tech Exec, VP of Tech - (Nov 2022 – Present)

Experience

SalesBop

Hamilton, Ontario, Canada

Founder, CTO

Jun 2023 – Present

<https://www.salesbop.io>

- Architected a full-stack application for **LLM-driven sales call analysis** using **React and Python**, increasing quota attainment by 50%.
- Designed a **serverless, scalable infrastructure** with **Docker and MySQL**, supporting **500+ concurrent users**.
- Mentored a co-founder on **React/JS development** and collaborated with stakeholders to define the product roadmap.
- Led backend integration efforts post-acquisition to ensure seamless transition and continued performance.

Grapl

Hamilton, Ontario, Canada

Full Stack Developer

May 2024 – Sept 2024

- Delivered a scalable full-stack inventory app with **React (Next.js)**, **PostgreSQL**, and **tRPC**.
- Built a frame generation service using **Python** and **AWS Lambda**, boosting product capabilities and supporting **3+ clients**.
- Streamlined deployment pipelines with **GitHub Actions** CI/CD and **Terraform**-based IaC, cutting deployment time by **50%** and improving developer productivity.

Manulife

Waterloo, Ontario, Canada

Cloud Engineering Intern

May 2023 – Sept 2023

- Enhanced Terraform testing frameworks in **Go**, increasing test coverage by **25%** and detecting **100+ untested statements** before production.
- Scaffolded the ServiceNOW Terraform API in **Python**, enabling detailed cloud cost visibility across **50+ services**.
- Collaborated with cross-functional teams using **Jira** and **Confluence** to deploy **Kubernetes services** via **Jenkins**, supporting enterprise-scale applications.

New Babel

Toronto, Ontario, Canada

Software Engineer

May 2022 – Sept 2022

- Developed a high-performance API with **NoSQL**, serverless functions, and **Python**, ensuring rapid delivery with **sub-100ms response times**.
- Presented technical solutions to **Fortune 500** clients, gathering feedback to iterate on product offerings.

Projects

meetingbot

Sept 2024 – May 2025

<https://github.com/meetingbot/meetingbot>

- Developed an open-source platform to deploy meeting bots on private infrastructure using **Terraform**, **AWS APIs**, and **Python**, enhancing data privacy and reducing costs by **10x**.
- Designed cost-efficient infrastructure with **scale-to-zero** functionality and seamless deployment using **Docker** and **Terraform**.
- Collaborated with a team of 6 to build and deploy the project, and grow a community of **50+ interested developers** and **5+ interested companies**.

DeltaHacks

Nov 2022 – May 2025

<https://github.com/deltahacks/portal> | <https://github.com/deltahacks/landing-11>

- Deployed a backend system for a shared applicant/administration portal, managing **over 1000 applicants** with **99.9%** system reliability.
- Led a team of 4 to design and build a high-performance, responsive landing page using **AstroJS** and **React**, achieving **95+** Lighthouse score.