

Mogen Cheng

Full-stack Developer and Founder

LinkedIn [linkedin.com/in/mogen](https://www.linkedin.com/in/mogen)

Phone +1 647-606-9621

Email mogench@gmail.com

Experience

Mentum Group

Jun 2020 - Apr 2022

Founder, Chief Product Officer

- Co-founded a restaurant technology startup which received over **\$800,000 in seed investments** by **Ghost Kitchens**
- Developed a pipeline to process approx. **1 million orders annually** through Mentum, equivalent to **\$18 million GMV** (gross merchandise value) **per year** through first-party sales (\$3m) and through official partner channels through **Uber, Doordash and GrubHub** (\$15m)
- Organized and developed **restaurant solutions** such as **mobile ordering, kitchen display system, data-driven sales analytics, touch-screen ordering kiosk** and **white-label delivery** with **8 full time employees** utilizing frameworks and languages such as **Golang, React, React Native, Java and Python**
- Designed custom hardware with manufacturing partners in **Shenzhen, China** as well as international partners such as **LG**
- Managed logistics** for shipping, installation and operations for approx. **\$500,000 of custom hardware** and digital signage

Languages

- Java
- Golang
- Bash
- SQL
- JavaScript
- Solidity
- Python

Technical Skills

- MongoDB
- PostgreSQL
- Google Cloud Platform
- AWS
- Figma / Adobe XD
- Git
- node.js
- React.js
- React Native
- Express.js
- Flutter
- Next.js
- web3

Passion Projects

NFTs and Blockchain

- Built **native web3 applications** and **solidity smart contracts** on the **Ethereum Blockchain**, which has been used to process over **720 ETH** (approx. \$2.1m) as of April 2022

EZ.gg

- Browser-based **video editing suite** for creators utilizing modern web technologies such as **wasm.js, FFmpeg, Next.js** and battle-hardened web frameworks: React, Node.js, Express.js

Education

Computer Science

Sept. 2017 - Jun 2021

University of Toronto