

Summary

Lead developer at a startup that grew from 12 to 35 people over 2 years.

Known to brew tea for someone who would appreciate it, or surprise everyone with pastries.

The Way: Learn the system, design a solution, then do right.

Almost 3 years of full-time experience shipping production code with:



Qualifications

Generalist Software Engineer
Triplebyte Certification, 2019

University of Waterloo, Canada
Candidate for BAsC in Systems Design Engineering, 2023

Bitmaker Labs, Toronto
Youngest graduate of 9-week Full-Stack Rails Bootcamp, 2014

Q Labs Software Engineering Fellow San Fransisco

Jan 2019–Apr 2019

“Kash brought outstanding technical skills and professional maturity beyond his years. His attitude of taking any problem and figuring it out is exceptional.” — Jordie Hannel, CEO

Operationalized ETL and data science solutions for Forbes 500 clients using Bash, Docker, Python, and Luigi.
+ Followed up with client personnel and processes to move the project forward.

During downtime:
+ Standardized project structure and improved code quality
+ Developed tooling for and mentored data science intern on usage of Pandas

#paid Lead Full-Stack Developer Toronto

Aug 2016–Mar 2019

“I had the pleasure to work with Kash for over 2 years. Over that time I was continually impressed with his energy, ambition and eagerness to help people and solve problems.” — Adam Jarczyn, VP of Product & Operations

Interim CTO of a 5-person engineering team from August–December 2017.

Performed user research, helped design, architected, and independently developed using Rails and TDD over 4 months the V2 of our collaboration management platform, helping increase efficiency by 50%.

Architect and lead developer on a greenfield concurrent Elixir program over 4 months, allowing:
+ The ability to provide campaign performance analytics to clients (previously, no capability)
+ A growth hacking project with a marketing team member to add 50,000+ creators to our onboarding pipeline

“Let’s get Kash on this” — Lead front-end developer for a mission-critical landing page redesign in 2018. Delivered in 1 week with jQuery, Bootstrap, and SCSS.

Supported developers through technical mentorship, pair programming, and code review in the delivery of features and small projects for 1–4 hours a day to improve their skills and remove development roadblocks.

During downtime:
+ Created bookmarklets that are used in every sales demo and dozens of times a day by the creative team.
+ Designed and developed a poka-yoke feedback script in Google Sheets for our creator acquisition team.
+ First response for operations-affecting bug fixes.

Independent Projects

Current and past consulting clients:
+ Woke; a Winter 2019 **Y Combinator** startup
+ **Detour Coffee**; a 7-figure coffee roasting business
+ **Arelli**; a 7-figure cleaning services provider

Authored Open Source Libraries

CSV.js *JavaScript*
★ 1,460 GitHub stars, 5,000–15,000 weekly downloads
A simple, blazing-fast CSV parser and encoder.
npmjs.com/package/comma-separated-values