# Rohit Kaushik

SOFTWARE DEVELOPER · FULL-STACK · DEVOPS

1605-252 Phillip St, Waterloo ON N2L 0E2

□ (+1) 416-893-6302 | ■ rohit.kaushik@uwaterloo.ca | • rkaushik29 | • rkaushik29

#### Skills\_

DevOps AWS, Docker, Kubernetes, Github Actions, Selenium, SemaphoreCI/CircleCI, Gherkin, JIRA, Git

**Back-end** Express, Django, PHP, Rails, SvelteKit, APIs, R, SpringBoot, Laravel

**Front-end** React, Svelte, Vue, XML, Three.js, AR.js A-frame, WebGL, Tailwind, Android Studio

**Programming** Node.js, Python, Java, Kotlin, C++, C, Go, Ruby, SQL, GraphQL, Typescript

### Work Experience \_\_\_\_\_

MealMe San Francisco, CA

SOFTWARE ENGINEER Jan 2022 - Aug 2022

MTLight Montreal, QC

PRODUCT MANAGER | SOFTWARE DEVELOPER

Sep 2021 - Nov 2021

- Independently owned management and development of a svelte webapp with SvelteKit which aims to convert 2D murals in cities into AR renders to facilitate maintenance and preservation by municipal authorities.
- Responsible for development, feature definition, product roadmap and other high-level product decisions in conjunction with the CEO.
- Set technical guidelines for the product, made high level technical decisions and drove execution.

Lixar (Fuelled by BDO)

Ottawa, ON

DevOps Engineer Jun. 2021 - Aug. 2021

- Created company-wide production pipelines for react webapps and react native apps with github actions to hasten and facilitate product launch by 75%.
- Spearheaded communication with clients in the development of AWS pipelines with springboot and springdoc for external client products.
- Communicated business needs with clients regularly, and took initiative to set up prototyping meetings to demo proof-of-concepts.

Palomino Inc.

Toronto, ON

Application Developer Sep. 2020 - Dec. 2020

- · Conducted information pipelining with JQuery, Ajax and Vue.js along with database migration using MySQL.
- Developed an organizational application for a client company which allows management of tickets relevant to internal projects using PHP,
   MySQL, Laravel, Bootstrap and Javascript.
- · Installed the Zendesk Support API and automated refreshing of tickets by implementing recurring calls to the API through cron jobs.

SS&C Toronto, ON

FULLSTACK DEVELOPER

Jan. 2020 - Apr. 2020

- Refactored the main and testing code base for the trading platform used by State Street Financial, improving readability and onboarding.
- Automated regression testing suite for Brokerage Solutions, task previously assigned to freelancers, saving \$60,000 since.
- Managed a novel expense managing app project at SS&C to alleviate company-wide manual expense tracking by HR, improving HR workflows. Led the AWS Multipart Upload project for clients with continuous communication of business needs and prototyped the PoC to top level executives (CIO, CTO) of T. Rowe Price.

## Projects \_\_\_\_\_

ShortStock Waterloo, ON

Developer Jan. 2019

- · Built a full-stack project that customizes financial stockbased news to facilitate investment decision making.
- · Co-engineered a full-stack project with Diffbot and Google Search APIs, SQL, Python, Flask, HTML and CSS.
- Created the recommendation engine using MLP Classifiers from Scikit-learn (neural network backpropagation).

#### **Education**

**University of Waterloo** 

Ontario, Canada

Sep. 2018 - May 2023

BACHELOR OF COMPUTER SCIENCE

• Dean's Honours List 2018

OCTOBER 25, 2021 ROHIT KAUSHIK