

Guru Bagawan

Software Engineer & Book Enthusiast | BrainStation Graduate

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gurubagawan.com

Toronto, ON

PROFILE

A dynamic full stack developer seeking to leverage full stack and QA experience into creating fast, responsive, and clean applications. Dedicated to creating optimal solutions that address client needs.

SKILLS

ReactJS & Redux

Ruby on Rails

Cypress IO

Segment

HTML & CSS

MongoDB

Wordpress

EXPERIENCE

Boundless Life, Toronto, ON— *Software Engineer*

Sept 2024 - Present

- Created new web platform for product booking

Key Wins:

- Built out new platform to manage cohort bookings using Ruby On Rails that manages over **\$10 million in sales annually**
- Mentored designers on Frontend software engineering to improve sprint efficiency

SeamlessMD, Toronto, ON— *Senior Software Engineer*

April 2021 - Mar 2024

- As a Software Engineer I was responsible for scoping, developing, and executing core features that improved the patient and provider user experience. My area of focus resulted in increased user satisfaction, patient enrollment, and patient engagement which directly impacted customer renewals and user engagement.

Key Wins:

- Used **Ruby on Rails & ReactJS** to engineer a user friendly system that allowed hospital staff to submit critical daily health checks on behalf of elderly or technologically challenged patients. System reduced **occurrence of missed surveys by over 90%** while maintaining HIPAA/PHIPA information standards.
- Improved upon survey system to allow user resubmission to address user errors, which reduced instances of **incorrect healthcare suggestions by over 85%**.
- Completely revamped patient signup page, where clutter was eliminated and user flow was optimized. Resulted in reduced signup times and alleviating server load by narrowing scope of form resulting in both better user experience and **decreasing load time from over a minute to a few seconds**
- Implemented user tracking **Segment and MongoDB** in both web and mobile apps to gain insight into user behaviours and preference. This initiative empowered Customer Success and Data Analytics to gain valuable information and ensure product improvements were data driven

Kabo Labs, Toronto, ON— *Software Engineer*

Nov 2020 - April 2021

- Successfully managed and optimized ecommerce platform built on Rails overseeing more transactions excess of \$5 million in sales
- Implemented infrastructure to allow for flash sales and add-ons that would routinely hit \$500k in sales in less than a week

tilr Corp, Toronto, ON— *Front End Developer & QA Lead*

May 2018 - Feb 2020

EDUCATION

Brainstation, Toronto, ON— *Software Engineering Bootcamp*

Jun 2017 - Aug 2017

Western University, London, ON— *BHSc*

Sept 2012 - Jul 2017