



# DEREK JOHNSTON

SOFTWARE DEVELOPER

Well organized, creative, and a proven professional software developer.

Experience working with remote and local development teams.

Long term interests in computers, initially sparked by my mother working in a computer repair shop, where I attended a summer boot camp as a child. Interests furthered then by my father working as a Bell 2.5 level support technician.

[Derek@DerekJohnston.ca](mailto:Derek@DerekJohnston.ca)

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

[DerekJohnston.ca](mailto:DerekJohnston.ca)

[Github.com/DerekJJ](https://github.com/DerekJJ)

## SKILLS

★★★★

Ruby on Rails  
Flutter (Dart)  
VueJS  
NuxtJS  
PostgreSQL

★★★

Windows  
Mac  
Ubuntu  
PowerShell  
JIRA  
JavaScript  
NodeJS  
ReactJS  
PHP

★★

Postman  
Scout  
Sentry  
Gatling  
SQL Server  
Xamarin  
Laravel  
C#  
Pester

★

Spring  
JAVA  
Visual Basic  
ASP.net  
COBOL  
C++  
Swift

## WORK EXPERIENCE

### SOFTWARE DEVELOPER

E-Data Now!, Oshawa, Ontario

May 2018–Sept 2019

Worked as part of the development team

- Assisted with the modification and verification process with conversion of the **Ruby on Rails** full stack to an **API**. While integrating a **NuxtJS/VueJS** frontend.
- Supported, developed and improved the two supporting **mobile** applications.
  - Main app was used for inspection and auditing using **Swift**
  - Secondary app was a real time timesheets app in **Flutter**.
- Utilized **Scout** and **Sentry** in order to identify and improve the Frontend and Backend **API**.
- Upgraded and repaired legacy **PowerShell** scripts for processing **S3 Bucket** with **SQL Server** Database integration.
- Conducted video conferences to verify client's satisfaction.
- Refactored and improved analytics dashboard UX experience by adding rearrangeable / drag and drop capabilities.
- **Agile** team with daily **Stand-up** and weekly **sprints**.
- Reported and handled tasks utilizing **JIRA**.

### SOFTWARE DEVELOPER

Oiika, Toronto, Ontario

May 2017–March 2019

As part of a small team of like-minded software developers we developed an uber style, tutor too tutee connecting product.

Technologies: **NodeJS**, **ReactJS**, **MongoDB**, **Stripe** and **Google API's**.

## EDUCATION

COMPUTER PROGRAMMER ANALYST, ADVANCED DIPLOMA (3YR)  
DURHAM COLLEGE, OSHAWA, ONTARIO

2018

One of the languages covered was Ruby on Rails in the frameworks course. I then went on to use Rails on other projects.

PRAGMATICSTUDIO.COM

2020

Upgraded skillset to include Ruby on Rails 6.