

# JAMES BALL- LANGER

WEDEVELOPER

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## 🍷 IN A NUTSHELL

Pro Javascript developer with an emphasis on backend development.

### What do I bring to the table?

With my background in philosophy - my passion for abstract ideas and critical thinking demands that I understand concepts deeply. I love to challenge both myself and others to make connections and have a thorough understanding of the current task as well as its broader implications. Im excited for an opportunity to apply myself to the world of software.

### I don't want...

...Just another job. I want to solve problems and be a part of a team that is passionate about learning and software development.

**The tech I Node.js, React.js, PostgreSQL, MongoDB, Docker, Bootstrap, HTML5, CSS and more.**

**“James was relied upon for his ability to quickly adapt across multiple roles within the two departments. James was very receptive to learning new practises and providing support in any capacity that was needed to ensure smooth business operation. James was also a quick learner, tech-savvy and articulate team player who got along well with his colleagues.” —Jayne Parish (HicksMorley LLP)**

## 🧰 EXPERIENCE

### Full Stack Developer | Independent Developer

APRIL 2018 – PRESENT

Two month internship at MonkeyByte development, llc, where I worked with a team of developers on the rewrite of an existing ecommerce platform. The platform utilizes the MERN stack and I have been responsible for much of the backend development of this application, as well as some of the front end. I negotiated for this position under the knowledge that the company had no work that suited my strengths but were interested in me enough to allow me to join the team for some professional experience.

Currently have completed numerous full stack applications that adhere to the RESTful routing pattern (code available on GitHub).

Launched my first application last year (<https://torontoscreenings.herokuapp.com/>) . It is a subscription based tool for fans of the independent theatre scene in Toronto. The application utilizes web scraping techniques to compile daily screenings on its home page, as well as update users by either email or SMS. It also has a twitter bot associated with it that makes scheduled posts.

During quarantine I launched a server that currently hosts ten bots. This application is a part of an initiative I have to populate social media platforms with more "wholesome" content. Each bot is a historically relevant artist and is programmed to take data three times per day from different APIs such as wikiMedia, goodReads, and poetryDb - perform some operations on the data - then post to its social media platform using its respective api. This project is growing and has bots added to it regularly (<https://twitter.com/i/lists/1306735709819207684>).

Currently developing and launching a film photography application. The database is home to a large collection of photos that the application filters through. The idea is to give film photographers an idea of what certain film stocks will look like with different cameras, lenses, iso ratings and manual controls.

## **Records Management Specialist I** HicksMorley LLP

MAY 2017 – COVID-19 LAYOFF

A position which began as a 4 month internship, developed into a fruitful 2.5 year professional experience due to the decision to pursue a career in software development instead of law.

This position required an intimate knowledge of a number of softwares that dealt with database management and data entry. The position also required involvement with the management of physical files.

## **Other notable certificates and positions:**

- **LSAT test I** Scored in 95th percentile
- **Philosophy Department, Event Coordinator (peer elected) I** Trent University 2015-2016
- **The Web Developer Bootcamp I** April 2018 to Present
- **Docker Crash Course for busy DevOps and Developers I** June 2020 to Present
- **Advanced Javascript I** November 2019 to Present
- **Code with Node: Learn by Doing I** December 2018 to Present
- **Learn and Understand NodeJS I** April 2019 to Present



## **EDUCATION**

### **B.A Philosophy (Minor in Economics) I** Trent University

SEPT 2014 — APRIL 2017

### **Transfer Credits I** UOIT

SEPT 2012 — JAN 2014

Completed a year and a half of the **Applied and Industrial Mathematics** program before transferring to TrentU.