

Christien Kelly

Software Engineer

✉ christien.kelly@gmail.com ☎ +1 (647) 938 5944 🏠 christien.gatsbyjs.io 🌐 github.com/christien-kelly

Relevant Experience

Software Engineer @ **Cardata Consultants Ltd.**

December 2022 - Present // Toronto, ON

- Work with a variety of different languages and frameworks such as JavaScript, React Native, PHP, Laravel
- Communicate and collaborate with multi-disciplinary teams of engineers, designers, and stakeholders on a daily basis
- Write and test modern, performant, and robust code for a diverse array of internal projects

Data Engineer @ **Cardata Consultants Ltd.**

January 2022 - December 2022 // Toronto, ON

- Co-designed architecture of a data streaming pipeline that leveraged Apache Kafka, and SpringBoot (Java)
- Load tested pipelines using Apache JMeter

Data Scientist @ **SHARE Mobility**

May 2020 - December 2021 // Columbus, OH

- Built and shipped the company's customer routing software. This software created optimized grouped routes for multiple users
- Configured a serverless application using AWS Lambda
- Lead 3 separate software projects to completion
- Communicated directly with internal and external stakeholders
- Created a public transit network that could add transit systems based on Google's GTFS format
- Constructed a dashboard using Tableau to report company KPIs on a daily cadence

Data Analyst Intern @ **Harm Reduction Ohio**

February 2019 - August 2019 // Columbus, OH

- Performed temporal analysis on police drug seizure data
- Wrote journal publications

Data Analyst Intern @ **Dnaagdawenmag Binnoojiiyag**

June 2019 - August 2019 // Oshawa, OH

- Created a dashboard displaying valuable company KPIs in using Tableau

Skills

Programming Languages

JavaScript (ES6), TypeScript, HTML, CSS, Python, R, PHP, GoLang

Libraries + Frameworks

Laravel, React, React Native, Gatsby, NextJS, Node.js, jQuery, Django

Tools + Platforms

Git, Redis, AWS Lambda, AWS API Gateway, SAML, Kafka

Apps

Github, Bitbucket, Jira, Asana

Education

Denison University

2016 - 2020 // Granville, OH

Bachelor of Arts in Data Analytics with a double minor in Computer Science and French

Projects

Political Bias Rating

An multivariate sentiment analysis, created to assign political bias ratings to news stories.

Interests

Competitive Swimming, Duotrigodles (intense wordles), laser tag