Zachary Lindner

✉ zach.lindner@hotmail.com   📞 519-505-5505   ⊙ github.com/zlindner   🏠 zachl.ca

Experience

Software Developer @ Golden Windows

Sept 2019 — Present

- Write modern, performant, and testable code for internal sales applications
- Design and develop user-facing features using JavaScript and CSS
- Expand and maintain RESTful APIs running on Java EE backend
- Communicate and collaborate with sales team and management on a daily basis

Data Science Intern @ Prollenium

Sept 2018 — May 2019

- Worked in a team to design and implement natural language processing (NLP) based solutions in TensorFlow
- Applied the state of the art in areas such as sequence classification, optical character recognition, and text segmentation
- Assisted with the annotation of large dataset in compliance with rigorous FDA and ISO standards

IT Analyst @ Black and White Roofing

May 2018 — Sept 2018

- Developed an application for employees to view and modify relevant data using Java, Spring, and PostgreSQL
- Diagnosed and resolved various technical issues employees were facing

Relevant Projects

Pripol

- NLP based web application that allows users to analyze a website's privacy policy through a simple interface built with React and TypeScript
- Architected, trained, and deployed a convolutional neural network to Heroku with Docker
- Awarded Best Computer Science Project at the CEPS 2019 Undergraduate Poster Session

Foodie

- Collaborated with a small team of students to build a web platform for restaurants to create and manage digital menus
- Implemented and tested key features using JavaScript, Angular, Jest, and Firebase

Skills

Languages

Java, C, Python, TypeScript, JavaScript (ES6), CSS

Libraries & Frameworks

TensorFlow, React, Redux, Angular, Flask, Spring, Node.js, Redis, Agile Methodologies

Tools & Platforms

Git, Heroku, Docker, AWS, Firebase, Jira, Webpack, Gradle

Education

University of Guelph

2016 — 2020

Bachelor of Computing in Honours Computer Science
Minor in Business
Achieved an overall GPA of 3.7
Deans List for all 8 semesters

Forest Heights Collegiate

2012 — 2016

Innovate Technology program
Ontario Scholar

Interests

Soccer, snowboarding, golfing, running, reading