

Andrew Lazenka

Email - andrewlazenka@gmail.com | Website - <https://andrewlazenka.com> | Github - <https://github.com/ALazenka>

I am a full stack web developer and devops engineer with a passion for learning new technologies and building performant web solutions.

#Skills

Frontend

Javascript ES6
CSS / SASS / LESS
HTML / HAML
Webpack / Babel
AJAX

Backend

NodeJS
PHP
Ruby on Rails
ColdFusion
GraphQL

Source Control

Git
SCRUM / Agile
GitHub
Jira / Bitbucket

Frameworks

React / Redux
Express
GatsbyJS
Bootstrap
Tailwinds

DevOps

AWS
CircleCI
Docker
Linux / Bash

#Professional Experience

Innovasium Digital - DevOps Engineer & Full-Stack Web Application Developer

April 2018 - August 2019 | Markham, Ontario, Canada

- ↳ Leveraged AWS ECS, ECR, and CircleCI to create an automatic deployment pipeline for web applications, increasing service uptime to 99.5%.
- ↳ Created AWS Lambda functions to automate removal of old instance snapshots, logs, and start/stop of servers for use during business hours.
- ↳ Built and deployed five client applications into production that use React & Redux, GraphQL, NodeJS, MongoDB & PostgreSQL.
- ↳ Used Docker to build and host portable applications to be run in development and deployed to production.

Innovasium Digital - Full-Stack Web Application Developer

April 2017 – August 2017 | Markham, Ontario, Canada

- ↳ Used React & Redux to build a custom, internal portal builder application
- ↳ Extended a Ruby on Rails API to provide additional CRUD operations
- ↳ Built a GraphQL backend service with NodeJS to serve API endpoints
- ↳ Created a custom Webpack 3 configuration to optimize LESS, ES6, ES7 compilation
- ↳ Interfaced with Microsoft Sharepoint 2013 web API for managing documents and folders

Innovasium Digital - Backend Web Application Developer

April 2016 - August 2017 | Markham, Ontario, Canada

- ↳ Leveraged Ruby on Rails to deliver a fast, efficient custom API
 - ↳ Maintained and extended a PostgreSQL database through migration based schema updates
 - ↳ Wrote request and unit tests providing 95% code coverage
 - ↳ Connected to an Amazon S3 bucket to download and upload files with the Ruby SDK
 - ↳ Queried an OLAP cube using XML in a SOAP request
 - ↳ Communicated with a team of developers to integrate AJAX requests
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#Education

Queen's University / Bachelor of Computing, Specialization in Software Design with Internship

September 2015 – April 2020 : Kingston, Ontario, Canada

#Accolades

QHacks Top 5 Finalist 2018

Built a web application that provides on-the-fly analytics of audience reactions of presentations or business meetings. Uses Microsoft Azure facial recognition, IBM Watson speech transcription, and React with D3 charts to visualize data.