Andrew Lazenka

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

#Skills

Frontend	Backend	Source Control	Frameworks	DevOps
Javascript ES6	NodeJS	Git	React / Redux	AWS
CSS / SASS / LESS	PHP	SCRUM / Agile	Express	CircleCI
HTML / HAML	Ruby on Rails	GitHub	GatsbyJS	Docker
Webpack / Babel	ColdFusion	Jira / Bitbucket	Bootstrap	Linux / Bash
AJAX	GraphQL		Tailwinds	

#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 2016 | 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 (Honours), 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.