


Karlo Delalic

Full Stack Developer

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<https://karlodelalic.com/> 

Skills

Front-end

React, Angular, Babel, Typescript, JavaScript, jQuery, Bootstrap, HTML, SASS

Back-end

NodeJS, Golang, gRPC, Java, Python, SQL, NoSQL, Docker, CI, RESTful APIs

Paradigms

Software Engineering: Data Structures, Computer Architecture, Structured Programming, Object Oriented Programming, Functional Programming etc.

Experience

IBM

2018 (16 months)

Full Stack Developer



- Angular, React, Typescript, NodeJS, Golang, Travis CI, Jenkins, NoSQL (CouchDB, MongoDB), DB2, Docker, RESTful APIs, Microservice Architecture, gRPC, etc.
- IBM Security Guardium Analyzer Development

Front-end Developer



- Designed and developed applications for clients using various frameworks such as React
- Learned core design principles and gained knowledge about current industry standards

Front-end Developer



- Developed a hackathon application website using Reveal.js, jQuery, and design principles for DeltaHacks III
- Worked in a team of developers and designers to build a responsive website

PhaseOne

2016 (7 months)

Education

McMaster University

Bachelors

2020 Graduation

Software Engineering (Level 4)

- **Relevant Courses:**
Data Structures and Algorithms, Databases, Concurrent System Design, Software Engineering Practice and Experience, and Computer Architecture

Projects

Personal

Cryptofolio

- Crypto-currency investment tracker. Made with ReactJS, Redux, Firebase - [Repo](#)

Shuffle

- YouTube music video shuffling app that generates playlists based on user input. Made with ReactJS, YouTube API V3 - [Repo](#)

Kiosk (DeltaHacks IV Winner - Best Use of Web Tech)

- A Chrome new tab extension which displays latest crypto-currency news and updates from various sources. Made with React, Redux, NodeJS (Express), Firebase

Lunch Roulette

- Lunch Roulette helps users decide where to eat for lunch. Made with React, NodeJS (Express), Yelp API - [Repo](#)