# BYRON LUK

### SOFTWARE ENGINEER

NON-FICTION READER LANGUAGE LEARNER ICE SKATER

## SKILLS

#### STRONG:

JavaScript, React, Redux, Redux Saga Node.js, Git, MongoDB, MySQL, PHP, Golang, Vim, Webpack

#### **KNOWLEDGABLE:**

Flow, Jest, Enzyme, PHP

# **LEARNING:**

Python, Java, Tableau, TypeScript

#### EDUCATION

#### ORIGIN CODE ACADEMY

FULLSTACK JAVASCRIPT DEVELOPMENT | 2018

- Accelerated student at a top coding bootcamp in San Diego
- Learned to scaffold full-scale applications with JavaScript, React, Node.js, and MongoDB

#### CONTACT

(626) 383 - 2721

byronluk@gmail.com

byronluk.com

github.com/byronluk

linkedin.com/in/byron-luk

# SUMMARY

A self-driven Software Engineer integrates a background in customer service and sales with expertise in programming to deliver quality code and exceptional user interfaces. Strong in creative thinking and analytical problem solving and passionate about building world class web applications.

## EXPERIENCE

#### SOFTWARE ENGINEER

EZOIC | MAY 2018 - PRESENT

- Responsible for implementing new features and improving core products to support thousands of partner publishers
- Writing tests to ensure code is maintainable and extensible

# LEAD SERVER

AJISEN RAMEN | JAN 2015 - MAR 2017

- Improved staff efficiency by 125% by implementing new communication and teamwork practices
- Increased sales by 50% by leading front of house floor and maintaining customer satisfaction ratings

# **PROJECTS**

# **FUNNEL JAM**

- CRM for managing contacts and increasing revenue
- Set to replace Pipedrive, reduce lost leads, and improve efficiency of internal sales department at Ezoic
- Built the back-end API and server in Golang and the front-end using React, Redux, and React-Router

# **PWA**

- Convert large PWA project to render server side via Goja (JavaScript implemented in Go)
- Decreased first page load speed by 300%
- Upgraded project to Webpack 4 and React 16 and cleaned up code for better performance

## **PORTAL**

## https://byronluk.com/portfolio/portal

- Provides an online portfolio for bootcamp graduates
- Allows employers to easily search for candidates
- Students can add projects and other information
- Built with JavaScript, React, Redux, React-Router, MongoDB, Loopback, Express, and Bootstrap