# **DREW JOHNSON**

4048252866

DrewJohnsonGT@gmail.com

% drewj.dev

#### **SUMMARY**

Software Engineer with an aptitude for problem-solving and a passion for learning. Proven ability to leverage extensive knowledge of the web and software development/engineering best practices to develop maintainable and scalable applications. Experience leading both individual and team full cycle software projects.

## **EXPERIENCE**

## Full Stack JavaScript Developer (Contract)

#### **Schenck Process**

**10/2018 - 04/2019** 

- · React|s/Redux, Node.js, MSSQL, IIS
- Developed internal sizing tool for engineering/sales teams to configure explosion vent products and generate reporting information
- Led discovery, design, development, testing, and deployment of application

# Software Engineer - Big Data

## **Delta Airlines**

mm 09/2019 - Ongoing

- · Java, Scala, Hadoop, Hbase, Hive, Kafka, AWS, Cucumber
- Developed Big Data streaming applications for consolidation of mass customer data around centralized IDs
- Automated testing of API endpoints and intermediate data pipeline validation
- Developed and managed Spark/Scala jobs and ran intermediate Hbase/Hive queries
- Assisted full lift and shift migration to AWS Lambda, MSK, EMR, EC2

## Lead Software Developer

# Meridian Business Services

## 10/2017 - Ongoing

- **♀** Overland Park, KS
- · Lead developer on over a dozen full-scale NetSuite implementations as well as another two dozen partial implementations/projects
- Worked directly with a team of engineers to facilitate advanced customization
- Developed multiple NetSuite 3rd party Javascript integrations including Box, Google Maps, and Google Cloud Storage
- Developed multiple internal tools and CI/CD processes to facilitate development life cycle

## Software Developer (Contract)

#### **Federal Aviation Administration**

**1** 03/2018 - 12/2018

- ReactJs/Redux, Firebase
- Designed and Developed room scheduling progressive web application
- Implemented role-based access functionalities and user-based customization

## Application Software Developer (Contract)

## **DSI Global**

- Developed NetSuite based ReactJs/Redux applications for warehouse inventory management solutions
- Suggested and led implementation of React/Redux in new production applications as well as conversion of older products
- Implemented continuous integration pipeline with multiple intermediate environments and automated testing

#### **SKILLS**

JavaScript (ES6+)		-) No	de.js	ReactJs
Redux	TypeScript		SQL	GraphQL
HTML5/CSS3 A		AWS	Firebase	

#### **FDUCATION**

# **B.S.** in Computer Science

# Georgia Institute of Technology

**2013 - 2017** 

Threads - Artificial Intelligence and Modeling/Simulation

#### SIDE PROJECTS

## NetSuite Chrome Extension

**11/2018 - 01/2019** 

Chrome extension to facilitate use of shared client NetSuite accounts by implementation engineers by providing and tracking access (React, Firebase, Material-UI)

## Sweet SuiteScript

math display="block" of the color of the col

Static informational site and blog providing information on NetSuite (SuiteScript 1.0/2.0) development (React, Gatsby)

# Jefferey (Robotics)

## 2017 - Ongoing

Hardware software interface practice project. Multiple integrated hardware systems, including visual input, with a WebRTC based controller. (UDOO, Arduino, C/C++, Python)

# **Project FORM**

## 11/2019 - Ongoing

Native (iOS/Android) productivity app designed to utilize pose detection models to provide automated exercise form feedback (React Native, Firebase)

## **ACHIEVEMENTS**

Eagle Scout - 2013

Dean's List - 2015/2016