Jason H. Carrington

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Driven and efficient **NodeJS** full stack developer with 4 years of experience. Proven to develop, lead, and deliver on-time software using **Angular, AWS Serverless, React-Native, React, Flutter,** and **expressJS.** Looking for a NodeJS software developer position. **Experience**

TCB enterprise June 2020 - Present

MPX Dev Group

Application Developer 2
Application Developer 1

October 2022 - Present January 2021 - October 2022

- Promoted to the position of Application Developer 2 after less than 2 years for exceptional work ethic and never being idle.
- Designed and created a skeleton loader using RxJS and backend parallelization which reduced production load time by 96%
- Created a custom auth flow resembling OAuth 2.0 within a 1 month deadline, which connected to NetSuite (third-party)
- Earned a company Spirit of Excellence award for leading tech talks covering **AWS Cognito**, **Cypress**, and **Akita Store**; and handling first round PR reviews and questions while appointed as the *point of reference*
- Laid the foundation for reactive web applications on Angular, Typescript / HTML web applications by refactoring with RxJS.
- Delivered various secure lambdas and DynamoDB tables using AWS Serverless, quicker than the allotted time
- Remained flexible throughout a variety of projects, including production tax form generation issues in legacy .NET systems
 and data migration from legacy systems into new systems
- Completed a **Flutter** mobile/web app containing an Agile style retro board and story pointing screen, utilizing **Firebase** to achieve seamless data transfer across users
- Effectively onboarded and trained developers on TASC's systems
- Conceived and implemented node and shell scripts used by all teams for time consuming tasks

TASC (Total Administrative Services Corporation)

*The nation's largest privately held third party benefits administrator.

Application Developer Intern

June 2020 - January 2021

Successfully debugged production issues using AWS Cloud Watch and SQL queries through MySQL

<u>Captain Service</u> August 2020 - Present

*An uber-like mobile application for mechanics, electricians and plumbers.

Lead Developer and Stakeholder

- Connected two devices together using SocketIO hosted on GCP served from a NodeJS Express backend. Calculated the
 nearest available technician and navigated them to a customer using Google geolocation
- Implemented Stripe express accounts and Stripe Payments
- Created 3 user types (Customer, Provider, Technician) within one React Native application, alongside a React admin console

<u>Uline</u>

* Privately held and leading distributor of shipping, industrial and packaging materials to businesses throughout North America.

- * Privately held and leading distributor of shipping, industrial and packaging materials to businesses throughout North America Windows Systems Engineer Intern
 - Server Install Script solo project
 - Configured new servers remotely using Python and HP-ProLiant PXE boot over a local network, together with batch scripts and HP-ProLiant native scripts to setup iLO (Integrated Lights-Out) and IP addresses
 - Server database manager solo project
 - Developed a web application using ASP.NET which generated SQL queries from user selected columns based on pre-defined queries which merges multiple servers, databases, tables and columns together through primary keys.

Birdwell Solutions May 2019 - March 2021

- *A software company that separates the client from developer by managing teams of developers, designers, and scrum masters. Head of Engineering
 - Led a team of ten developers, throughout various projects with React Native, React apps, and NodeJS Express
 - Utilized JIRA software to manage teams with an agile mindset

Education

Bachelor of Science in Computer Science and Mathematics certificate
University of Wisconsin-Madison December 2020

Skills

Programming Languages: Expert in Typescript / Javascript. Proficient in HTML, Java, SQL, Python, Dart, C, C#

Frameworks: Expert in Angular and React Native. Proficient in React, .NET, Flutter

Hard Skills: Problem-Solving, Communication, Team player