# **Andrew Davisson**

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Full stack web developer with experience in Javascript, React, Vue, Node, Ruby on Rails, and GraphQL. Has a background in Systems Administration, managing Windows and Linux servers on various hypervisors and networks. Strong desire to make things simple and efficient. Certifications include: AWS Certified Developer - Associate, CompTIA Security+, and ITIL Foundations v4.

# TECHNICAL PROJECTS

#### MadLibz-RN - Github

This is a native mobile app that mimics Mad Libs. A user is presented with types of words to come up with and is then presented with a story where those words are used.

- Uses React Native to build a native mobile app that will work on Android or iOS.
- Utilizes MadLibz API for fetching random stories.
- Uses React Native Paper framework for consistent theming and styles.

# CFB Machine - Github | Demo

This application uses <a href="https://api.collegefootballdata.com/">https://api.collegefootballdata.com/</a> to display historical college football statistics.

- Uses VueJS framework and Vuetify design framework.
- Fetches data <a href="https://api.collegefootballdata.com/">https://api.collegefootballdata.com/</a> and displays it in easy to read formats

## Job Board - Backend | Frontend

This application allows users to save Contacts, Job Postings, Notes, and Companies, and associate them with each other.

- Backend is built with Node.js and uses GraphQL, Prisma, and MySQL.
- Fronted is built using React and uses Apollo for querying the server.
- Utilizes bcrypt and jwt for authentication.

#### TECHNICAL SKILLS

Ruby on Rails, JavaScript, React/Redux, Vue, Node.js, GraphQL, Ansible, Docker, AWS, HTML/CSS

# **EMPLOYMENT HISTORY**

## CMS Environmental Solutions, Denver, CO

Junior React Developer, September 2020 - Present

- · Architect efficient and reusable front-end systems
- Implement User Interfaces and API endpoints
- Prepare Documentation for code and user features

# Flexential, Aurora, CO

Incident Response Analyst II, April 2019 - May 2019

- Responsible for troubleshooting numerous networks and client environments
- Manage Cisco, Fortigate, and Juniper networking equipment
- Manage and troubleshoot multiple VMWare environments

## Flagship Biosciences Inc., Westminster, CO

Systems Administrator, June 2017 - January 2019

- Deploy and maintain Windows and Linux servers utilizing XenServer hypervisor
- Automate configuration and maintenance of Linux HPC cluster using Ansible
- Setup and deploy Ubuntu Linux desktops through Citrix XenDesktop
- Manage and monitor daily data backups to AWS S3 storage using Cloudberry Backup

# **EDUCATION**

Flatiron School - November 2019

Full Stack Web Development, Ruby on Rails and JavaScript online program

Clemson University - Clemson, SC - May 2014

B.S. Computer Information Systems