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 https://api.collegefootballdata.com/ to display historical college football statistics.
- Uses VueJS framework and Vuetify design framework.
- Fetches data https://api.collegefootballdata.com/ 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

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

RPWB LLC., Mount Pleasant, SC
Systems Administrator, *July 2014 - June 2017*
- Deploy and manage Windows and Linux servers in VMWare
- Complete small programming and scripting projects using C#, .NET, and Powershell
- Manage various user administration tasks including Active Directory and Exchange

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