

Adam Jayne

Software Developer

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(willing to relocate)

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Software developer capable of programming from inception to deployment. Skilled in writing legible, testable, and efficient code using modern software development practices. Highly adaptable and a dedicated learner. Learning Python, Swift, and C# in my free time to keep up with our fast-changing world.

Skills & Abilities

TECHNICAL SKILLS

JavaScript / Typescript
React & React-Native
Angular 1 - 5

MongoDB
PostgreSQL
Firebase

Git
NodeJS
Agile

LEADERSHIP

- Implemented Agile methodologies at Furtrieve to improve inception to deployment time. Utilizing Slack as a fast communication and file sharing platform and Trello as a development progress tracking platform, Furtrieve was able to launch in a short, 3-month, window.
- 2 years as a 4-H Junior Leader, introducing young children into the 4-H program and assessing aptitude for suggesting possible projects.

MANAGEMENT

- Assisting in the management of an Angus cattle herd. Responsibilities: daily observation of the overall health of the herd, analysis of prospect sires for a genetic and phenotypically fit model to mate with herd females, observation and prediction of gestation during breeding and birthing season, accurate measurement and calculation of feed mixtures for optimum growth performance, and landscape management.

Experience

JUNIOR DEVELOPER | PARACHUT | AUG 2018 - OCTOBER 2018

- Assisted in maintenance and updating the company's React/Redux website.
- Restructured the company's API utilizing NodeJS libraries such as Fastify and Mongoist to improve the speed of queries and aggregates for enhanced user experience.
- Production of a React-Native application using Expo, Mobx State-Tree, AWS Amplify, and GraphQL to transfer the user experience from a web platform to a mobile platform.

AUTOMATION DEVELOPER | SILVERBACK | MAR 2018 - JUN 2018

- Responsible for learning Silverback's savings, audit, and management process to develop and deploy a tool to improve Silverback's scalability using Angular 4 and Firebase.

SOFTWARE DEVELOPER | FURTRIEVE / AUBRY LANE | OCT 2017 - FEB 2018

- Responsible for self-education of Swift and C# to perform necessary tasks.
- Responsible for rebranding a copy of Aubry Lane's GPS tracking user portal, expansion of a current API used for mobile apps, and minimizing the amount of traffic necessary for user operation.
- Deployment of Furtrieve's GPS tracking user portal and SQL Server Database and associated the correct domain to point to the new server.
- Development and deployment of Furtrieve GPS tracking iOS app. (Currently on the app store)

Education

ELEVEN FIFTY ACADEMY | JUN - AUG 2017

- Fast Track for JavaScript Web Development using the vanilla language, as well as using modern frameworks and libraries.
- Development of full stack applications while learning current business ideologies such as Agile.
- Experience in a team environment utilizing Git and Jira to track work and collaborate.