

About ReelData AI:

ReelData is a startup focused on developing software for the aquaculture industry. The core of our technology is backed on deep learning and machine learning algorithms that allow fish farms to reduce the intrusiveness and resources needed to understand various metrics around their fish. Our goal is to help the industry become more sustainable and improve fish health and welfare. Our office is located downtown Halifax, Nova Scotia.

Role:

ReelData is seeking a full-stack developer with 3+ years experience with quickly developing scalable software. The ideal candidate will take control of the role quickly; building the infrastructure and front and back-end to our client and inside facing platform.

Responsibilities:

As part our development, we are seeking a lead full-stack software developer. This job requires someone who has experience within full stack cloud based development and data visualization.

- Create RESTful API's.
- Build out scalable back-end infrastructure through AWS.
- Data visualization (dashboards, d3.js) of complex datasets.
- Front end design and development.
- Mobile development.

Qualifications:

The ideal candidate will have the following qualifications and experience:

- A degree Computer Sciences, or relevant experience in full-stack web development (3+ years).
- Experience in data visualization and UI/UX.
- Expert in RESTful API's.
- Expert in Javascript.
- Expert in (at least) one popular web framework.
- Experience using various open-source visualization libraries (D3, Seaborn, Vue, etc.) for visualization will be of advantage.
- Coachable and able to effectively communicate with a growing technical team.
- Bonus: Experience working with computer vision (OpenCV) and deep learning (Keras, Pytorch, Tensorflow) would be desirable but not required.

*Salary/Equity will be commensurate with experience \$70,000 – 100,000 (0.25% - 1.5% equity).

Email resume and short cover letter to matt.zimola@reeldata.ai