



# Front-End Developer Position

July 19<sup>th</sup>, 2017

Swell Advantage is seeking a software developer to join our small but growing team. Although our preference is to find someone with at least a few years of professional experience, we're open to candidates who can demonstrate an aptitude and passion for building technology through the products that they've built in the past. We want someone who can bring value beyond just implementing someone else's designs. Working with our CTO and technical team you will be building with the following technologies:

- Ionic2 / Angular / NGRX / Typescript
- Node.js / Express
- Firebase
- Google Cloud Platform
- Google Maps API
- AWS

Your duties will include:

- Work with the CTO in evaluating, sourcing, and integrating components of the product
- Assist in design and implementation of the mobile & web UX components
- Optimize various features and functions of the UI using quantifiable methods
- Some project and product management duties are possible depending on the candidate's interests and experience
- Unit and Integration tests, and continuous integration

## **Swell Advantage**

Swell Advantage is a technology start-up building analytics and automation tools for marinas and waterfronts that will revolutionize the recreational boating industry. The Swell suite of tools use advanced sorting and optimization algorithms, AI-based chat service, geolocation, mobile applications, and web applications to deliver our automation solutions. We're applying emerging technologies to the marina industry with the goal of making it easier for people to enjoy the marine environment while increasing revenues for our marina customers.

Swell's current customers include the biggest owner of marinas in the world, and we have partnerships with some of the biggest Ports in the world.

Swell Advantage was founded in late 2014 by Iaian Archibald (MBA) and Craig Sheppard (B.Eng. Computer & Electrical). We are passionate about building technology that will have an impact. We believe in creating an exciting work environment based on hard work, personal growth, collaboration, and individual respect. We also believe that physical and mental health are key to producing at a high level so we take time for family, friends and physical fitness.



Swell Advantage is committed to creating a builder centric organization. We know that building technology is a creative process and have structured our business to allow flexibility in work hours and location while minimizing business distractions. If you do your best work in the morning at the kitchen table, at night grinding, or in an office during regular hours, that's where we want you!

Although based in Halifax's Volta labs, most of Swell's on-the-ground deployment is happening in beautiful San Diego California. Swell Advantage is part of the Port of San Diego's Blue Economy Incubator, and has an active paid pilot with the largest owner of marinas in the world.

Swell Advantage has committed to donating 1% of our revenue to non-violent marine conservation efforts.

### **You**

Our main concern at Swell is aptitude, attitude, and passion. We're a little obsessive about what we do because we love it, and that's what we're looking for in you. Do you love building technology and creating new things? Do you want to work with others who are just as passionate?

Although we don't require you to have a background in, on or around the water, it is an asset.

### **Work Location**

Swell Advantage is a [Volta](#) resident company and has an office in the downtown Halifax incubator. You will be required to be in the office approximately 25% of the time. Volta is the heart of the region's tech community offering multiple networking and continuing education opportunities. Although the business team tends to be in the office on more traditional hours, our technical team often work where and when they do their best work. We use Github, Slack, Google Drive and ToggI to manage our workflow which gives you the flexibility to produce your best work.

### **Salary and Benefits:**

Salary is negotiable and is to fit experience. Benefits and an options package are included.

### **Contact:**

Please send a resume and brief cover letter explaining why you are interested in one of the positions to Iaian Archibald at [iaian@swelladvantage.com](mailto:iaian@swelladvantage.com).