



Position: Web Developer

Company:	Asset Market
Location:	Remote working - Canada
Role:	Full stack Web Developer
Term:	Permanent or contract
Business Type:	B2B Software as a Service plus professional services; Startup phase
Compensation:	Salary & equity, based on experience
Contact:	Jeff Davis, CEO info@asset-market.com LinkedIn profile: https://www.linkedin.com/in/jeff-davis-4588001a/
Website:	https://www.asset-market.com/
To Apply:	Please send your CV and a brief profile to Jeff Davis, and reach out with any questions

Overview of Asset Market

Asset Market is a B2B SaaS technology start-up with the mission to accelerate the delivery of smart and connected communities by facilitating the process for site acquisition between asset owners and service providers. Systems such as the 5G networks, electric vehicle charging or smart traffic systems require a large number of devices need to be installed on public and private property. Each of these sites requires an application process, real estate agreements and other administrative and technical steps for a device to be installed. Current processes for site acquisition are expensive and time consuming, and aren't scalable for the dramatic increase in the number of devices to be installed over the next few years.

Asset Market provides an online B2B SaaS marketplace where asset owners (utilities, municipalities and private landowners who own assets such as poles, street lights, buildings and parking) can market their assets to prospective tenants (telecommunications carriers, EV charging firms and other smart service providers) who require sites for their devices.

Why Asset Market?

This is an opportunity to play a meaningful role in building a great product and business that will help deliver critical infrastructure to our communities, to help improve our society. As Senior Web Developer, you

will lead design and delivery of the next generation of our user-facing web application and technical architecture. You will be an important part of the leadership team, helping drive our technical strategy and leading and mentoring technical talent. You'll be part of a friendly, supportive team who will help you build skills and knowledge. You can work remotely, enjoying flexibility in your schedule. As a start-up, there is substantial opportunity to grow with the business and to build equity to participate in its upside.

The Role

Asset Market requires the full stack web developer to perform a range of functions including design, build, development operations and testing. There are opportunities to engage across the full stack, with a primary focus on building either or both of the front-end (including workflow, visualization and analytical tools for the end user) and the back end, depending on your interest and skills. You will play a leading role in developing a young code base to produce features supporting the discovery of sites for installing 5g and EV charging technology. You are expected to demonstrate strong end-to-end design thinking, interpersonal skill working together on teams, clear communication, and the ability to efficiently learn new things.

Responsibilities include:

- Develop a working understanding of the industry and requirements
- Help interpret business requirements and functional designs into technical specifications
- Fast, iterative feature development and support for the UX
- Working with RESTful APIs and managing data flow
- Development in the database
- Developing web components and application pages
- Working collaboratively with a small team of developers & product owners
- Perform maintenance, support and operational processes consistent with a B2B SaaS product

Qualifications include:

- Canadian citizen or permanent resident
- Experience in web application development (3+ years preferred, co-op and project experience included)
- Competent with at least one application framework - preferably Vue, or otherwise React or Angular
- Competent with JavaScript, HTML/CSS, SQL
- Experience with Nuxt.js, Node Express (API layer), Postgres/PostGIS (database) beneficial
- Eagerness to learn across the full technology stack, and be productive in new tech and languages quickly
- Experience working in an agile development environment
- Ability to manage time and priorities
- Clear verbal and written communication skills

The Technology

A first-generation software product that moved from Beta testing to go live in early 2022. A second generation of product including new features is now well underway. The technology includes both a web application and a GIS engine. The web application includes a JavaScript front end using the Nuxt.js Vue framework and HTML/CSS. Node Express is used for the API layer and Postgres/PostGIS for the database. The hosting includes Netlify for the front end and Linux at Linode for the back end. Behind the web app, geospatial analytics are performed in QGIS. Asset Market also seeks to build an industry-leading data repository across Canada and internationally, blending data from utilities, governments and the private sector.

