



Potential Title: Full Stack Software Developer (Contract)

Company Profile: Optigo Networks is shaping the future of the commercial Internet of Things (IoT) by redefining how smart buildings are connected. Optigo Networks reduces the cost and complexity of deploying IoT by providing a robust edge to cloud solution for connecting and monitoring the systems that make buildings secure, comfortable and efficient.

Optigo Networks' products consist of Optigo Connect™, a network platform for connecting Building IoT systems, and Visual BACnet™, SaaS monitoring solutions for Building IoT systems. Optigo is partnered with the largest building technology solution providers in the world to bring new and innovative solutions to market.

The Role: We are seeking a **Full Stack Software Developer (contract)** to join our talented team. In this position, you will be responsible for end-to-end design and development of web-based services.

Help us make an impact on the rapidly evolving world of smart buildings. Learn more at www.optigo.net.

Key Duties and Responsibilities:

- Build top notch web applications for Optigo edge and cloud products
- Translate a rich feature-set on the back-end into simple to use user interfaces
- Full stack development with a focused on back-end components

Skills and Qualifications:

- 3+ years of experience in creating interactive and scalable software applications
- Degree in computer science, computer engineering or a related discipline
- Good understanding of building applications with javascript framework such as node.js, jQuery, Angular, Express, Vue, other scripting such as Python, GO, Rust, and data handling using Json, RestFul, GraphQL, websockets, Postgres, Mongo
- Experience with cloud applications in AWS, Azure or Google Cloud
- Experience working with relational and nosql databases
- Comfortable working in a Linux environment
- Adept at working in an Agile Development Environment with tools such as JIRA, Confluence, Git, Jenkins, Bitbucket
- Capable of ramping up quickly and a willingness to learn in a startup environment
- Proficient oral and written communication skills. Collaborates well in a team environment
- Self-motivated and self-directed, capable of working in a remote environment
- Committed to the continuous development of your technical expertise

Additional Desired Skills:

- Knowledge of networking and control protocols. For example: Ethernet, IP, ARP, SNMP, BACnet
- Knowledge of Authentication, Authorization and Accounting framework such as OAuth and LDAP
- Experience with distributed applications design
- Familiar with distributed data management such as Kafka a Zookeeper
- Passion for new technologies and a desire to take ownership

Employment Term:

- Candidates must be eligible for the Digital Tech Internship grant. Please see <https://careerlauncher.ca/digitaltech/>

Please apply on Indeed, <https://ca.indeed.com/cmp/Optigo-Networks-1>