



**Xyntax Group Inc.**  
Bay 4, 214 Grande Blvd,  
Cochrane AB, T4C 2G4 Canada  
o: +1.403.932.7005  
tf: +1.866.699.6829  
www.xyntax.ca

# Software Architect

July 12, 2021

Join a purpose-driven company and help make a positive impact on people and communities.

## About Xyntax

Founded in 1984, Xyntax Group Inc. (Xyntax) is an Indigenous technology company that provides First Nation Governments and Administrations the information they need to efficiently serve their communities and peoples. INEXSUITE, our financial & administration management application, integrates features such as Community Database, Accounting, Human Resources, Social Assistance, Asset Management - and more, to provide immediate access to information and transactional power accessible from a computer or smartphone. Xyntax serves over 100 Indigenous governments. Based on input from users, Xyntax continues to evolve to meet the needs of its growing client base.

## The Opportunity

The Xyntax Innovation & Technology (I&T) Team is searching for a highly motivated and dynamic Software Architect passionate about developing world-class enterprise applications. This role aims to help the I&T Team design and develop new enterprise applications while improving and supporting existing applications. To ensure Xyntax provides a best-in-class user experience, you strive to deeply understand client feedback, business processes and reporting requirements unique to Indigenous governments.

The Software Architect role is an exciting opportunity for a moonshot thinker who thrives on challenges involving high degrees of technical complexity, scalability, and performance implications.

## Job Responsibilities

- Assess existing application functionality, identify, recommend, and build enhancements that adhere to predefined accounting principles and business processes.
- Troubleshoot and resolve escalated support issues directly with the end-user.
- Leading role in application development which includes proof of concepts, software architecture design, hands-on programming and testing.
- Provide and maintain support, mentorship and guidance to all team members.
- Ensure team priorities are managed and delivered appropriately.

## Required Role Qualifications:

- Bachelor's or Post Graduate degree in Computer Science or similar field or equivalent years of related work experience.
- 5+ years of professional development experience and 1+ years of architecture experience.
- Demonstrated experience in architecting and programming accounting and ERP applications that run on Windows and Linux.
- Demonstrated experience in developing and implementing cloud-native architecture and related technologies.
- Expert-level programming experience in three or more of the following programming languages JavaScript, C#, C++, typescript, python, and Golang,
- Experience using .Net, PWA React framework and Google APIs is an asset.
- Proficient with Business Basic. (Minimum 2 years experience) is an asset.
- Strong understanding of the Software Development Lifecycle and can identify or combine software development methodologies(Agile, DevOps, RAD or Waterfall) based on defined application development parameters.
- Comfortable with general hardware (Raid Controllers, Hard Drives, BIOS, power modules, NIC's, etc.) and networking (TCP/IP, DNS, DHCP, Firewalls, Routing tables, etc.) diagnostic techniques.
- Experience supporting end-users when needed.
- Writing technical documentation.
- Excellent verbal and written communication skills.
- Ability to remain calm and instill confidence in clients that are experiencing challenges.
- Ability to work independently and in a team environment.
- Proficiency with Microsoft 365.
- Able to travel and possesses a valid driver's license.
- A certificate, diploma or degree in Accounting is an asset.
- Experience working with First Nations, Inuit, or Métis is an asset.

## Working With Xyntax

- This is a full-time position.
- Salary is negotiable based on experience.
- We offer the possibility to work remotely, an extensive benefits package, and a competitive salary.
- Indigenous candidates are encouraged to apply.
- Xyntax is proud to be an equal opportunity employer committed to creating a diverse work environment. All qualified applicants will receive consideration for employment without regard to race, colour, ancestry, religion, sex, national origin, sexual orientation, age, marital status, disability or gender identity.

## How to Apply

If you are interested in this opportunity, please email a copy of your resume and a cover letter to [careers@xyntax.com](mailto:careers@xyntax.com).

Applications will only be considered if they are eligible to work in Canada. All applicants who require a work permit or sponsorship for employment in Canada will not be considered.

Please note only candidates considered for the interview process will be contacted.

**As an Indigenous-owned company, we encourage Indigenous candidates to apply.**