

# Pierre Karampournis

## TECH LEAD

✉ [pkarampournis@gmail.com](mailto:pkarampournis@gmail.com)  
📍 3820 Gage rd, V0G 1H2, BC  
🌐 [pierrekarampournis.website](http://pierrekarampournis.website)  
☎ 514-585-2286  
🌐 [/in/pierrekarampournis](https://in.linkedin.com/in/pierrekarampournis)

## SKILLS

- Team leadership
- Assertive communication
- Backend dev: Node, Java, C#
- Frontend dev: React, Vue, NG
- Cloud computing: AWS
- System design
- Devops & CI/CD
- Operational Excellence
- Engineering management

## EDUCATION

SOFTWARE ENGINEER (MASTER)  
E.N.S.E.I.R.B.  
2007 - 2009

SOFTWARE ENGINEERING  
CERTIFICATE  
École Polytechnique de Montréal  
2008 - 2009

PROFESSIONAL SCRUM MASTER I  
Scrum.org  
2016

## SIDE PROJECTS

- Board of directors @ the Whole School
- Trustee of my local community water system
- CAD design & 3d printing
- Landscape photography
- Bass/guitar playing in bands

## PROFILE

Promoting collaborative environments founded on humility and leading by example, I drive the adoption of rigorous development standards, ensuring both high-quality outcomes and operational excellence. This approach has allowed me to empower high-performing development teams, with a strong focus on delivery and maintainability. Additionally, I bring expertise in architecting complex systems that consistently implement solutions aligned with business objectives while creating a delightful customer experience.

## EXPERIENCE

- |  |                          |             |
|--|--------------------------|-------------|
| Tech Lead  | SSENSE                   | 2021 - 2025 |
| <ul style="list-style-type: none"><li>• <b>Delivered high-impact e-commerce initiatives</b> as Tech Lead across two engineering teams by spearheading the design and implementation of systems including a coupon management platform, centralized order-level pricing, enhanced tax and duties processing, and improved post-purchase user experience</li><li>• <b>Promoted to Acting Engineering Manager</b>, leading a team of 4 software engineers while driving operational excellence by implementing scalable engineering processes, mentoring direct reports, and collaborating with architects to design high-performing, cloud-native systems</li><li>• <b>Built and maintained scalable, cloud-native platforms</b> using AWS, Kubernetes, and microservices architecture with technologies such as <i>Node.js (TypeScript), Vue.js, React, MySQL, DynamoDB, Step Functions, Lambdas, and SQS/SNS</i>—ensuring performance, reliability, and clean domain-driven design</li></ul> |                          |             |
| Tech Lead  | Morgan Stanley           | 2018 - 2021 |
| <ul style="list-style-type: none"><li>• <b>Led a cross-functional team of 5 engineers and data scientists</b> in delivering a real-time, event-driven Settlement risk management system, processing <b>5+ billion trade records daily</b> to predict and prevent settlement failures—improving operational risk response and reducing trade disruptions</li><li>• <b>Architected and implemented a high-throughput backend</b> using <i>Java, MQ, and Postgres</i>, alongside a responsive Angular-based UI to deliver actionable visualizations for market-specific teams</li><li>• <b>Acted as Agile Coach and Scrum Master</b>, driving adoption of Scrum and Agile best practices across <b>6 teams</b>, resulting in improved delivery cadence, team collaboration, and stakeholder visibility</li></ul>  |                          |             |
| Fullstack Dev  | CGI/Société Générale CIB | 2013 - 2018 |
| <ul style="list-style-type: none"><li>• <b>Implemented a collateral management system</b> in <i>Angular</i> UI and <i>.Net C# &amp; SQL Server</i> backend</li><li>• <b>Served as Scrum Master</b> to transform team processes adopting Scrum and Kanban</li></ul>   |                          |             |
| Team Lead  | Abilis Solutions         | 2009 - 2013 |
| <ul style="list-style-type: none"><li>• <b>Led a team</b> implementing a financial information system for the DoJ of Virginia using <i>ASP &amp; C#.Net, SQL Server and jQuery</i></li><li>• <b>Redesigned <a href="http://Bell.ca">Bell.ca</a></b> integrating a CMS in <i>JSP, J2EE, Javascript</i></li></ul>  |                          |             |