GENE CHAN

Development/Engineering Manager

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☏ 416.930.5112

SOCIAL

in @genechan2

○ genechan929

PROFILE

Experienced Data Engineering Leader and IT Project Manager with over 20 years of success driving enterprise-scale initiatives across industries. Adept at delivering large-scale, data intensive solutions and integrating modern techologies.

EDUCATION

BACHELOR OF ARTS - COMPUTING

Wilfrid Laurier University

1997 - 2001

SKILLS

- People & Project Management
- CI/CD Pipelines Management, Agile SDLC
- SQL, Python, PyPark Pandas, Apache Airflow, and Hadoop
- Data Visualization using Tableau
- HTML/CSS, JavaScript, React

EXPERIENCE

ASSOCIATE DIRECTOR, ANALYTICS & ENGINEERING

FEB 2025 - PRESENT | RBC

- Built and managed a team of Data Engineers in developing ETL data pipelines for operational risk reporting dashboards
- Championed coding standards and managed deployments via GitHub and production playbooks.

PROJECT MANAGER

JUN 2022 - JUN 2024 | Trupanion Inc.

- Plan, execute, and deliver digital projects under the Digital Integration program.
- Managed CI/CD pipeline deployments, ensuring delivery continuity across projects.

MANAGER, IT PROJECTS

SEP 2019 - JUN 2022 | RioCan Real Estate Investment Trust

- Managed intake, assessment, and execution of business and data solution projects.
- Championed and implemented modern PPM tools (Monday.com) to PMO practice.

PROJECT MANAGER

MAY 2018 - SEP 2019 | University Health Network

- Evaluated and redesigned hospital-wide Digital Demand Management process.
- Managed development and execution of RFP process for acquisition of enterprise-wide Hospital information System (HIS).

IT PROJECT MANAGER

FEB 2016 - MAY 2018 | Sun Life Financial

- Lead and managed delivery of customer facing Digital, Web, and Mobile projects.
- Enhanced and expanded the SunLife mobile app functionality to allow customers to find their nearest paramedical provider and to submit a rating for their service provider.

SENIOR PROJECT MANAGER

MAR 2015 - FEB 2016 | Tier1CRM

- Managed deployment of Salesforce CRM solutions to Capital Markets and major financial services firms.

PROJECT MANAGER

SEP 2011 - MAR 2015 | BMO Financial Group

- Directed enterprise data warehouse projects and compliance analytics initiatives.
- Facilitated reporting system rollouts and large-scale data migrations.

LEAD TECHNICAL SPECIALIST/ETL DEVELOPER

FEB 2004 - SEP 2011 | BMO Financial Group

- Led development of ETL pipelines, staging areas, and quality control processes.
- Conducted and moderated code and documentation review sessions with developers

CERTIFICATIONS

Scrum Alliance - Certified Scrum Master ⬈

Microsoft Certified - Azure Fundamentals ⬈

AWS Certified - Cloud Practitioner ⬈