

Matt Preston



mattpreston.io



Calgary, AB

WORK EXPERIENCE

Advisor Solutions By Purpose

Engineering Manager

April 2024 – April 2026

- Lead projects through their full lifecycle and ensured other teams were kept in the loop as tech lead
- Continued to consistently contribute to codebases throughout my time as manager
- Managed team of ~5 engineers along with contractors to deliver projects on time
- Navigated through challenging circumstances with changing team personnel, integrating AI into our legacy applications, and product pivots

Staff Engineer

2022 – 2024

- Transitioned to new team and quickly contributed to Vue and Django codebases to deliver new onboarding experience
- Improved and owned code release processes and automated end to end tests
- Assisted with team planning and translating business needs into tasks

Full Stack Engineer

2019 – 2022

Driven by Purpose, Thinking Capital, Ario Platform

- Actively participated in team processes (retro, mentoring, planning)
- Managed junior developers in 2022 and lead co-op program for a semester
- Lead interviews for new engineers and UX designer
- Lead features from initial design to planning through to deployment to users
- Spearheaded quality and standards for frontend application
- Successfully co-lead a full frontend redesign of the product across our Angular and Rails application

Full Stack Developer

2016 – 2019

Arctic Leaf

- Played a key role in 5+ projects working with local and remote teams
- Built a fundraising platform focused on school and sports fundraising that integrated with Stripe
- Built a Canadian real estate platform for brokers
- Integrated native mobile functionality with other projects using the Ionic framework

EDUCATION

Bachelor of Computer Science Honours

2012 – 2016 | Ottawa, Canada

Carleton University

- Specialized in Network Computing
- Minor in Psychology

SKILLS

Languages

Typescript, Javascript, Python, Ruby

Management

Growth plans, 1 on 1s, performance reviews

Teamwork

Product spec reviews, sprint planning, PR reviews, UX reviews

Frontend

Angular, Vue, OutSystems

Backend

Django, Ruby on Rails, Node.js

Databases

MongoDB, PostgreSQL

CI/CD

GitHub, GitLab, Jenkins, CircleCI

Infrastructure

AWS, Heroku, Netlify

Miscellaneous

Cypress, ESLint, OpenAPI