

Patrick Johnston

SENIOR DEVELOPER

Patrick.o.Johnston@gmail.com

PERSONAL PROFILE

Experienced developer with strong leadership, project management, and communication skills. Able to understand complex systems and translate technical concepts for diverse audiences. Seeking a role that challenges my expertise and supports continued growth.

EMPLOYMENT EXPERIENCE

Senior Full Stack Developer

Hubio Technology | 2025 - present

- Led Architectural Redesign and Modernization of Statistical Reporting Platform
 - Spearheaded a complete architectural overhaul of Hubio's flagship statistical reporting product to enable system observability, improve operational diagnostics, and support expansion into new markets.
 - Re-architected data infrastructure by replacing AWS Athena with a cost-efficient, self-managed S3 + DuckDB solution, significantly reducing query costs and improving performance.
 - Implemented infrastructure-as-code using Terraform integrated with GitHub Actions, automating CI/CD workflows and substantially reducing deployment times and human error.
 - Migrated legacy front end from Angular 2.0 to modern React, enhancing UI responsiveness, maintainability, and developer velocity.

Full Stack Developer

Hubio Technology | 2022 - 2025

- Led an initiative to build reusable components for implementation across all Hubio products, leveraging strong research and requirements gathering skills
- Worked collaboratively with product owners and stakeholders to deliver high quality craft within tight deadlines
- Highlighted and acted to remedy a gap in testing processes, effectively communicating to senior team members the value of the solution

Software Developer

Tier1 Financial Solutions | 2018 - 2022

- Developed key pieces of functionality, such as:
 - Email notifications - built a system to track changes to meetings and appropriately notify participants
 - Attendee Sync - developed a system to maintain data continuity between multiple levels of event attendees
- Maintained the repository for a large code base, assembled packages of code for delivery to clients

ACADEMIC BACKGROUND

Juno College of Technology (Formerly HackerYou)

Certificate, Web Development

- Built a strong understanding of contemporary development frameworks like React.js
- Learned to use modern development tools like Git, node.js, and VSCode

University of Waterloo

Candidate, Bachelor of Applied Science

- Developed a rock-solid foundation of programming fundamentals
- Worked in an Agile environment on several coop placements