

# Pierson McKibbon

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## SUMMARY OF QUALIFICATIONS

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- Managed a team of engineers (dev and QA) and developed apps from initial concept to deployment as PM
- Worked closely with product stakeholders to develop applications in line with product vision and roadmap
- Keen interest and foundation in AI; taking Neural Engineering specialization
- Performed cross-functional duties with sales, delivery, engineering, and QA teams for product integration
- Managed the deployment of 46 app updates; heavily involved in GTM strategy for two major product rebrands
- Experience compiling and delivering data-driven status reports to internal and external stakeholders
- Effective learner integrating ad, privacy, and analytics frameworks across iOS, Android, Tizen, and Roku environments; worked closely with platform developers as product manager and product integration engineer
- Very comfortable in client-facing positions; de-escalating situations and navigating negotiation and conflict

## WORK EXPERIENCE

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### Product Manager

bld.ai | 12 months | Jan '22 - Present

- Leading teams of designers and engineers to deliver high quality products

### Jr. Project Manager

Accedo.tv | 12 months | Sept '20 - Aug '21

- Led a product team (Studio Pro) of 4-6 engineers to develop digital media apps across four project engagements
- As project/product Manager, deployed 46 app updates across web, iOS, Android, Roku, Samsung, and Amazon
- Primary contact point for vendors including Google, Akamai, AT&T, Apple, and Amazon for all product dependencies
- Led design efforts and negotiations for two major releases, working directly with the customer's product team
- Worked closely with the internal program management team to execute strategy at a product and project level

### Product Integration Engineering Co-op

Accedo.tv | 4 months | Jan '20 - Apr '20

- Developed digital media applications for Android, Apple, and Amazon devices through product configuration (JSON)
- Implemented technologies such as Firebase and Google IMA into the product and integrated them into client apps
- Led all product integration engineering efforts by end-of-term, and resumed these duties when returning in Sept '20

### Technical Business Analyst

Accedo.tv | 4 months | Sept '19 - Dec '19

- Communicated technical and business requirements through user-flows, wireframes, and technical documentation
- Worked closely with client's program and product management teams to create feasible technical solutions
- Led the middleware-backend requirements effort for two major engagements (Bell Media)

### Content & Data Management Specialist

FGF Brands | 4 months | May '18 - Aug '18

- Worked to integrate SAP into the business; product integration, data migration, UI configuration, and training
- Compiled status reports for business stakeholders detailing the integration process through analytics

## PROJECTS

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### Real-time Mask Detection Software

Developed a system that uses the computer's camera to detect if a face mask is being worn correctly using a convolutional neural network, and implemented using OpenCV. An accuracy of 0.75 was obtained.

### Alzheimer's Detection & Evaluation Software

Developed a system that uses electroencephalogram data to find and predict markers that are suggestive of Alzheimer's Disease. The product is aimed at fueling and leveraging a database to predict the most probable prognosis for a patient.

## EDUCATION

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### University of Waterloo

Waterloo, ON, Canada | *Expected Graduation:* April 2023

BASc, Honors Biomedical Engineering, Co-op, Specialization in Neural Engineering

- *Relevant Courses:* Project Management, Computational Neuroscience, Data Structures and Algorithms, Prototyping, Simulation & Design, Digital Computation
- *Extracurriculars:* Engineering Ambassador, Intramural Basketball & Volleyball, Poker Studies Club, BME Mentor

