


# Jordan Dearsley

University of Waterloo

jordan@dearsley.dev 

linkedin.com/in/jordandearsley 

## Experience

**BetterFriend**  Product Manager / Lead Developer Waterloo, ON Feb '20 - Now

- Led a team of three developers, a UX designer, and a UX researcher through the development of a mobile app
- Shipped a cross-platform closed beta via TestFlight and released to the App Store and Google Play Store
- Drove multiple rounds of user testing including surveys, interviews, and hands-on user testing with follow ups
- Architected and built a flexible Flutter/Firebase foundation for quick iteration cycles from user testing feedback

**Asana**  Product Engineer - Monetization San Francisco, CA Jun '20 - Aug '20

- Owned the churn flow of a new billing structure from scoping to execution and stakeholder management
- Built and launched product features in React (Typescript) / backend JavaScript using experiments behind flags
- Designed and implemented a multi-stage phase-out of an old data model and phase-in of a new data model allowing for the recovery of churned billing objects

**Wealthsimple**  Software Engineer - Securities Management Toronto, ON Sep '19 - Dec '19

- Designed and created a React/Rails tool integrated with a Java backend for managing security metadata and revision history, adding critical validation and auditing when making modifications on production
- Automated holdings records reconciliations using Rails that saved a team 20+ hours/week
- Migrated and refactored code from multiple Java and Rails microservices owned by different teams
- Went on-call for multiple weeks to investigate issues with security data affecting all clients


**Shopify**  Software Developer - Plus Product Waterloo, ON Jan '19 - Apr '19

- Contributed to a platform for higher-volume merchants to manage products across multiple stores
- Built production ReactJS/TS components and Rails models with business logic and GraphQL integration
- Restructured entire project backend models, relationships, and database to match an ERD specification
- Wrote fully tested code using Enzyme and RSpec while performing code reviews

**Globalive**  Software Engineer Toronto, ON Apr '18 - Sep '18

- Created an end-to-end prototype for managing the ownership and transfer of assets, equipped with a Django backend, ReactJS frontend, Hyperledger blockchain, and Swift client
- Contributed deployment automations to IBM's Hyperledger Cello open-source project

**Brooke Thackray** Contract Developer Oakville, ON Mar '17 - Nov '19

- Built programs to perform seasonal sector stock analysis and backtest indicators on historical data
- Published analysis in Thackray's 2018 Investor's Guide  and updated for the 2020 edition

## Technical skills

Flutter, Rails, ReactJS, TypeScript, C++, Firebase, NoSQL, GraphQL, SQL, HTML/CSS, Java, Django, Python, Swift

## Education

**University of Waterloo** Software Engineering Waterloo, ON Sep '17 - Apr '22

## Extra-curricular

- ♥ Entrepreneurship, Travelling, Fingerstyle guitar, Bouldering, Improv, Podcasts, Competitive fidget spinning
- 🏆 KCC Valedictorian '17, SHAD UNB '16 Alumnus, Muskoka Woods CEO Alumnus, Your favorite team member