

Arri Ye

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🎧 music-mind

🌐 Arri Ye

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EDUCATION

University of Waterloo

Honours Bachelor of Computer Science, BCS (Co-op) - Human-Computer Interaction

Waterloo, ON

Sept 2016 - Aug 2021

Wilfrid Laurier University

Honours Bachelor of Business Administration, BBA - Marketing Concentration

Waterloo, ON

Sept 2016 - Aug 2021

EXPERIENCE

TD Canada Trust

Toronto, ON

Information Systems Analyst (Digital & Payments)

Sept 2020 - Dec 2020

- Constructed better visualizations of interaction data for over 10 million users in Adobe Analytics platform, and collaborated with design, analytics, and development teams to identify usage trends to resolve bugs faster
- Improved mobile cheque deposit error rate data analysis time to be 7x faster through automated script, resulting in faster recognition of issues combined with user feedback and recommendation of features to prioritize for development team
- Extracted 10+ product insights from trends in online/mobile banking which were communicated to executives through short reports and JIRA dashboards; led to more efficient strategic planning for product roadmap

University of Waterloo

Waterloo, ON

Undergraduate Research Assistant

May 2020 - Aug 2020

- Designed and developed data visualization plugin for Jupyter Notebook using Python which allows for more efficient time series data analysis based on ChronoLenses, supervised by Prof. Jian Zhao

Inkling

San Francisco, CA

Full Stack Engineer

Jan 2020 - Apr 2020

- Upgraded the Single Sign On/Log Out authentication experience for 1000+ users in the content authoring product with a team of 3 engineers and 1 product manager through the prioritization of common workflows and use cases
- Analyzed data from Kibana to monitor roll-out of product feature with authentication metrics

GroupBy Inc.

Toronto, ON

Full Stack Developer

Jan 2019 - Apr 2019

- Enhanced PreSales proof-of-concept sites (Grocery, Apparel, etc.) to showcase e-commerce search features with improved UX/UI and ensured they met user specifications
- Led a team of 4 (1 designer, 3 engineers) to fulfill a customized project for a client in a short period of time through the prioritization and coordination of tasks, and construction of a product walk-through

commonsku

Toronto, ON

Software Developer

Jan 2018 - Apr 2018

- Designed and implemented a new client management interface with Zapier integration based on user pain points with CTO, which included OpenAPI 3.0 Documentation for modular testing

PROJECTS

PerforMore



Dec 2019

- Led research through in-depth user interviews, and worked with team of 4 students to design and create app prototype in Adobe XD/Figma that helps connect artists to hold pop-up performances
- Composed product story to communicate the main features and purpose of the app for demo video

SKILLS

- **Technical:** JS, Python, HTML, CSS/SASS, Scala, PHP, Java, SQL, VBA, R, Git, Bash, React
- **Tools/Software:** Jira, Confluence, AWS, GCP, Kibana, Adobe XD, Figma, Canva, Survey/Experimental Design