

BECKHAM LAM

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☎ 647-639-5037

📍 Toronto, Ontario

🔗 github.com/BeckhamL

EDUCATION

Bachelor's degree

McGill University

📅 Sep 2014 – Apr 2019

📍 Montreal, Quebec

- Major: Computer Science and Economics

EXPERIENCE

Front-End Developer

Vyana.io

📅 Oct 2019 – Present

📍 Toronto, Ontario

- UI development on dispatcher screen displaying real-time driver data used by 5000+ drivers and 500+ dispatchers across North America daily
- Refactored front-end state management to use Redux, improving overall application performance by 24%
- Worked closely with back-end developers to create single purpose view models, removing unnecessary and redundant API calls
- Front-end integration between external CRM and internal fleet mapping application, improving efficiency for the end user by 33%
- Technologies: Angular 8+, TypeScript, Redux, SCSS, HTML5, Angular Material

Software Engineering Intern

J.Walter Thompson

📅 January – April 2017

📍 Toronto, Ontario

- Front-end development for Mazda Canada's test drive micro-site which had 3000 unique monthly visitors
- Developed media enriched HTML5 banners using GSAP for clients such as Mazda, Air Canada, HSBC and Shell Canada
- Updated, built and performed web-maintenance on large client websites including Mazda.ca, Hotels.com, grandmarnier.com and Children's Miracle Network
- Collaborated with senior developers to build and ship deliverables on time
- Technologies: JavaScript, HTML, CSS, GSAP

SKILLS

Languages:

TypeScript, Java SE/EE, JavaScript

Technologies/Frameworks:

Angular 8+, Redux, Bootstrap, Sentry.io, Angular Material, Git, HTML, SCSS, JIRA

PROJECTS

goRead

📅 2019

- Created a web application using Golang to summarize top headlining new articles from various news outlets, including CNN and Times
- Used RESTful API's to collect real time data on news articles
- Utilized gocolly to scrape websites to gather relevant article details
- Technologies: Golang, VueJs, HTML, CSS

Yvonne's Store

📅 2019

- E-commerce website that allows users to purchase arts and craft items
- Utilized Angular Material to build reusable and responsive components
- Technologies: Angular, Express, MongoDB, Node, TypeScript, Bootstrap, HTML, CSS

Alphabeti

📅 2016

- Created an educational quiz game that allows users to answer questions on topics such as geography and biology
- Technologies: Java, Android Studio

EXTRA-CURRICULAR

Volunteer (Software Developer)

McGill Science Computer Taskforce

📅 Sep 2015 - Dec 2018 📍 Montreal, Quebec

- Used Python to add functionality to McGill's Discord channel to pull printer status from TEPID API
- Developed additional landing pages on ctf.science.mcgill.ca to provide relevant and correct information for McGill students
- Regularly cleaned and fixed printing issues to improve printing services for McGill students
- Technologies: HTML, CSS, Bootstrap

Volunteer (Software Developer)

McGill Robotics

📅 Oct 2016 - Jan 2017 📍 Montreal, Quebec

- Developed web interface to allow a pilot to visually process drone data in real-time
- Technologies: JavaScript, roslibjs