

Abhay Vaidya

abhayvaidya.com

abhay.vaidya@mail.utoronto.ca
abhay-vaidya abhay-vaidya

EDUCATION

University of Toronto

Expected Apr. 2021

Honours Bachelor of Science in Computer Science; **GPA:** 3.46/4.00

Coursework: Software Engineering, Computer Security, Operating Systems, Human-Computer Interaction

PROFESSIONAL EXPERIENCE

HubSpot

Jan. 2020 - Apr. 2020

Software Engineering Intern

Boston, MA

- Engineered tools and libraries used by all HubSpot products to enable seamless support for multiple languages and regions as member of Internationalization team (JavaScript, React, Java)
- Launched internal tool allowing for Product Managers and UX writers to add and modify copy, eliminating engineer involvement entirely
- Trimmed technical debt and improved reliability by modernizing 100+ React components to use latest JavaScript standards and increasing unit test coverage by > 85%

Rangle.io

May 2019 - Aug. 2019

Software Developer Intern

Toronto, ON

- Implemented and launched new modular flow to streamline customer onboarding and product checkout for US wellness brand's largest demographic
 - Spearheaded front-end development and single-handedly built over 40% of new accessible and responsive user interface (JavaScript, React, Redux)
- Delivered app for Japanese clothing retailer to demonstrate unification of 30+ fragmented codebases by integrating common services layer and shared design system (Node.js, Express, React, Redux)

LoyaltyOne

May 2018 - Dec. 2018

Software Developer Intern

Toronto, ON

- Architected, developed, and launched new eCommerce platform used by over 10 million AIR MILES members to redeem for merchandise (TypeScript, Node.js, React, Redux, Express, Next.js)
 - Led engineering of crucial checkout flows to support hundreds of daily transactions up to 30% faster than legacy site via server-side rendering
 - Established company's first reusable component library to standardize all AIR MILES web applications, including 5+ others currently in production
- Reduced product release times from ≈ 2 hours to < 15 minutes by designing and implementing automated changelog and CI/CD process (Jenkins, Git, Jira)

TECHNICAL SKILLS

Languages	JavaScript, Python, Java, SQL, HTML, CSS
Technologies	Node.js, React, Redux, Express
Tools	Git, Jest, JUnit, Jenkins, Storybook, Docker, Jira

PROJECTS

Rümi

Spring 2019

- Prototyped React and Spring Boot web app for university students to easily find and book space on campus

Buddi (Toronto Animal Services)

Summer 2016

- Built pet-and-owner matchmaking Android app and web dashboard for shelter staff to increase adoption rates and reduce intake times