Abhay Vaidya

abhayvaidya.com
Toronto, ON, Canada

abhay.vaidya@mail.utoronto.ca
647 529 4244
 abhay-vaidya   abhay-vaidya

SKILLS

Languages: JavaScript, Python, Java, C
Technologies: Node.js, React, Redux, Android

Tools: Git, Jira, Jenkins, JUnit, Jest
Methodologies: Agile, OOP, Functional, TDD

EDUCATION

University of Toronto   Toronto, ON
HBSc, Computer Science Co-op - Software Engineering Stream   *Expected Apr. 2020*

- GPA: 3.45 - Dean's List 2016-2018
- **Coursework:** Algorithms, Data Structures, Engineering Large Software Systems, Computer and Network Security

EXPERIENCE

Software Developer Co-op   Toronto, ON
Rangle.io   *May 2019 - Present*

Software Developer Co-op   Toronto, ON
LoyaltyOne - AIR MILES Reward Program   *May 2018 - Dec. 2018*

- Helped architect and develop new e-commerce merchandising platform visible to over 10 million AIR MILES members (Node.js, React + Redux, Express, TypeScript, Next.js)
  - Led the engineering of crucial flows, such as checkout, while adhering to strict business and UX requirements
  - Developed reusable React component library to standardize all AIR MILES web applications
- Designed automated changelog process adopted by several development teams with git, Jenkins, and Jira integration to improve accountability and establish an audit trail
- Set up continuous integration (CI) and deployment (CD) jobs on Jenkins to solidify agile and automated development processes
- Presented tech seminar about improving internal API documentation practices with Postman

Front-End Development Consultant   Toronto, ON
University of Toronto Scarborough   *Nov. 2017 - Apr. 2018*

- Collaborated with CS professor and upper-year student to engineer staff and student management application

PROJECTS

Rumi   *Dec. 2018 - Present*

- Web application for UofT Scarborough students to easily find and book space on campus
- React front-end with Java Spring Boot API to serve room availability and interact with PostgreSQL database

Buddi (Toronto Animal Services)   *Apr. 2016 - May 2016*

- Developed pet-and-owner matchmaking Android app, RESTful API, and accompanying web application in team of four to make the adoption process easier and help alleviate overburdened resources at animal shelters

EXTRACURRICULARS

Lecturer & Developer   University of Toronto Scarborough
Computer Science Enrichment Club   *Apr. 2017 - Apr. 2018*

- Lectured over 50 students monthly about core web development topics including interactivity and responsive design

Hackathons
Scotiabank HackIt, Bully Stop (1st place), MHacks 8, Hack the Valley (Best Designed Hack), UofT Hacks IV