

Amey Damle

Portfolio | amey.damle@mail.utoronto.ca | [LinkedIn](#) | [GitHub](#)

EDUCATION

University of Toronto

Computer Science Specialist (Co-op) – Software Engineering Stream

Scarborough, ON

Sep. 2020 – Aug 2024

GPA: 3.70/4.00

Awards: Dean's List, University of Toronto Scholars Award

EXPERIENCE

React Developer

Sep. 2023 – Apr. 2024

Centivizer

Toronto, ON

- Developed 2RaceWithMe dashboard pages using **React**, and **Material UI**.
- Collaborated** with the graphic designer and the professor on a weekly basis to ensure implementation was upto par with the **Figma** designs.

Software Developer

Sep. 2022 – Apr. 2023

Ceridian

Toronto, ON

- Developed security features in Ceridian products, using **C#**, **.NET 6.0**, **Duende IdentityServer**, **Git**, **MongoDB**, **SQLServer** and **Azure** in an **agile** environment.
- Saved upto **\$10,000** per month from **SMS pumping attacks** by adding phone number validations and rate limiting in the Dayforce Wallet app.
- Prevented user enumeration in **8+** scenarios in Dayforce Wallet by refactoring error handling logic.
- Ensured reliability of new features through thorough unit-testing (**Moq**) and automation testing (**Cypress**).
- Fixed **Veracode CWE-80 Cross-Site Scripting** flaws in Dayforce using **HTML encoding**.
- Automated setup and purging processes using **Powershell**, **Docker Compose** and the **Az** module.

Mobile Services Developer

Jan. 2022 – Apr. 2022

RBC

Toronto, ON

- Implemented features in the RBC Mobile Banking app, using **Java**, **Spring Boot**, **Maven**, **Apache Tomcat server**, **Git**, **Oracle database**, and **Docker**.
- Used **Spring Boot annotations** for dependency injection, **Mockito** for mocking dependencies, and **Jacoco** to verify **85%** unit-testing code coverage.
- Operated as a part of an **Agile** team and used **JIRA** to manage user stories and deliver product increments.

SKILLS

Languages: Java, C#, Python, C, JavaScript, TypeScript, HTML, CSS, SQL, Bash

Technologies: Sprint Boot, .NET 6.0, Duende IdentityServer, Flask, React, Node.js, Express.js, Redux, Angular

Other: Object-Oriented Design, Teamwork, Communication, Problem-Solving, Leadership, Agile Methodologies

PROJECTS

Playbook | *MongoDB, Express.js, React, Redux, Node.js, GitHub Actions, Docker, GKE*

Aug. 2023

- Built a social media web application for online multiplayer gamers, following **Scrum**.
- Used **MERN** stack to develop application with **MVC** architecture.
- Used **GitHub Actions**, **Docker** and **GKE** to implement the **CI/CD** pipeline.

Employee Manager App | *MySQL, PostgreSQL, Spring Boot, Angular, Heroku*

May. 2022

- Built a full-stack employee management **CRUD** application.
- Used **Spring Boot** and **Angular** to develop application.

Course Website | *SQLite, Flask, HTML, CSS, Heroku*

Apr. 2021

- Built a course web application to access course details, and display/edit student grades.
- Used **Flask**, **HTML** and **CSS** to implement user registration and login.