

DEVIN SEBASTIAN EFENDY

devinsbt@gmail.com | (204) 869 5580 | github.com/devinsbt | devinefendy.com

EDUCATION

B.S. Computer Science – Honours, University of Manitoba

Expected 2021

Dean's Honour List | GPA: 4.20 / 4.50 | Major GPA: 4.25

Coursework: Data Structures and Algorithms, Algorithms Analysis, Object Orientation

SKILLS

Java, JUnit, C/C++, Ruby, HTML, CSS, Bootstrap, JavaScript, React, Git, Unix

PROJECTS

Convertr – *Personal Project*

March 2019

- Developed a unit converter web application using **React** with **Semantic-UI**.
- Implemented **convert-units API** to do calculation and conversion between units.
- Created additional features which let the user to save multiple conversions as history. Furthermore, the user can delete a specific history or clear all of saved conversions.
- **Demo:** [https://devinsbt.github.io/convertr/](https://devinsbt.github.io/convert/)

Cryptocurrency Market Simulation – *Course Assignment*

February 2019

- Developed a text-based cryptocurrency market simulation in **Java** and tested with **JUnit**
- Demonstrated the understanding of **object-oriented programming** and **unit testing**.

Portfolio Website – *Personal Project.*

January 2019

- Designed and built a single-page responsive portfolio website primarily using **HTML** and **CSS**.
- Used **Bootstrap** to make the portfolio website responsive; **CSS** to give a material-design look to the navigation bar and projects section and to add animations such as typewriter effect.
- Added a **JavaScript** script to add shrinking animation for the navigation bar.
- **Demo:** <http://devinefendy.com/>

VOLUNTEER EXPERIENCE

Indonesian Society of Manitoba, Digital Coordinator

January 2018 – Present

- Designs posters and tickets as marketing materials for event with over 400 attendees.
- Designs, maintains, and updates organization's website.
- Organizes events with other organization's boards.

International College of Manitoba, Peer Educator

June 2018 – August 2018

- Tutored students in first-year Computer Science, Mathematics, and Statistics courses.
- Emphasized on teaching the fundamental concepts of programming in Java.
- Explained and delivered key ideas/concepts clearly.

CanU - Inspire, Mentor

October 2017 – February 2018

- Mentored and encouraged elementary school students during the programme.
- Motivated elementary school students to be involved with classes and the programme.

ACTIVITIES

CSSA 2019 Programming Contest – 5th place in first- and second-year category.

.devClub – Discusses topics in technology and computer science.