

BRYAN LIU

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Education

University of Toronto

cGPA: 3.75/4.00

Candidate, H.B.Sc., Co-op
CS & Stats Double Specialist

Grad Date: May 2022

Skills

Languages

C, Python, Java, Shell Script

HTML, CSS, Sass, XML

JavaScript (basic)

Tools

Git

VS Code, Eclipse, Wing

Photoshop, Illustrator (basic)

Microsoft Office

Technologies

NodeJS (basic)

ReactJS (basic)

Operating Systems

Windows, macOS, Linux

Relevant Courses

Intro to CS I & II

Software Tools & Systems

Software Design (enrolled)

ML and Data Mining (enrolled)

Extracurriculars

UTSCode

Founder of Technology and

Coding Club in high school

Projects

Remind-me

2019 || github.com/eric-li18/remind-me

- > Collaboratively built program that monitors assignment deadlines and sends a reminder to the user requesting for an automated submission or email submission
- > Heavily utilizes C and Linux shell scripts for program interface, local database modification and monitoring
- > Uses Twilio API for text reminders and response handling

Affordable Calculator

2017 || github.com/liubryann/affordable-calculator

- > iOS 10 inspired functionality and UI calculator built with Java and XML in Android Studio with 50k active installs
- > Most popular in developing countries targeting a niche market of Android devices running an outdated OS

Work Experience

IT Help Desk – Part-time

Fall 2019 || University of Toronto

Service Desk Analyst – Intern & Rehired Fulltime

Fall 2017 & Summer 2018 || Lakeridge Health IT – Oshawa

- > Provided IT help desk support across 6 Durham Region hospitals, closing on average 25+ tickets per day
- > Imaged Wyse clients and deployed them throughout the hospital for virtualization project
- > Configured network switches in PuTTY and installed them onto server racks, saving 20 hours for the network technician
- > Conducted QA tests for patient check-in software to assist in the debugging process
- > Created a phishing campaign landing page to warn users of the risks of fraudulent emails and how to identify them
- > Created documentation, spreadsheets and data flow maps using Microsoft Office