



QUALIFICATIONS

- Fluent in Python, Java, HTML, CSS, Javascript, PHP through personal projects
- Capable with UNIX, Shell script through coursework

EXPERIENCE AND PROJECTS

WEB DEVELOPMENT

- Created personal website <https://prantar.me> to display side projects. HTML, CSS and Javascript was used
- Created chrome extension which informs the user when my site has been updated. Mainly Javascript was used to code
- Made a chatbot on Facebook to reply to user messages. Bot was coded in PHP

GAME DESIGN

- Created a Java game with GUI and animations to engage the user as much as possible. The game consists of several mini-games, allows the user to customize their character

COMPETITION

- Won 3rd place in UTSC Finance Hacks in 2016. Made website which scans a product barcode and informs the user the environmental cost of the product
- Programmed algorithms on websites like OpenKattis (handle Prantar Bhowmik)

CLUBS

- Co-founder and System Administrator of the Computer Science Enrichment Club at the University of Toronto, which focuses on teaching the basics of competitive programming

PROFESSIONAL EXPERIENCE

ST JOSEPH'S HEALTH CENTRE, Guelph, ON

2013 - 2013

Help Desk Assistant

- Setup and troubleshoot hardware/software problems and reduce downtime
- Wiped and imaged multiple computers to connect with company servers
- Communicated with co-workers to solve problems and to prevent future occurrences either remotely or in person

UNIVERSITY OF TORONTO, Toronto, ON

2016 - Present

Teaching Assistant

- Taught Intro to Computer Science I(CSCA08)
 - Taught basics of programming on Python such as - if statements, loops, Object Oriented Programming

EDUCATION

UNIVERSITY OF TORONTO

2015 - Present

HBSc, Bachelor of Science