# Shubho Mukherjee

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## **EDUCATION**

## RYERSON UNIVERSITY

BS IN COMPUTER SCIENCE Sep 2022 - 2027 | Toronto, CA Current. GPA: 3.73

#### **DANFORTH CTI**

**OSSD WITH HONOURS** 

June 2022 | Toronto, CA Honours MaST Diploma Final. GPA: 3.83 / 4.0

#### INTRO TO CS WITH PYTHON

Aug 2020 MITx, edX Completed with 100% on final exam

## LINKS

Github://ohShubho LinkedIn://Shubho YouTube://Shubho Twitter://@ohShubho

# **SKILLS**

#### **PROGRAMMING**

Confident

Java • Python • HTML • CSS Familiar Android Studio • XML • UE5 • C++ • SQL • JavaScript

#### **TOOLS**

Confident
Git • Trello • Excel • GitHub

#### **LANGUAGES**

Fluent
English • Bengali
Proficient
Hindi

# **AWARDS**

#### **SCHOLARSHIPS**

Entrance Scholarship Highest Bracket | 95%+ • \$4000/year

## LEADERSHIP AND ACTIVITIES

## **ROCKETRY CLUB** | VICE PRESIDENT

Nov 2021 - June 2022 | Toronto, CA

- Vice President Managed and organized club to run smoothly and communicate with general members and their teams (Aerodynamics, Electronics, etc)
- Started first rocketry club of the school which consisted of over 100 students

## **SENIOR CODING CLUB** | ACTIVE MEMBER

Nov 2021 - June 2022 | Toronto, CA

- Engaged in consistent computational problem solving with the use of Python and Java
- Consistent practice to lead up to Canadian Computing Competition

# DANFORTH BUSINESS LEADERS (FORMERLY DECA) | MEMBER

Nov 2021 - June 2022 | Toronto, CA

- Participated in finance competitions (Waterloo Finance, JA Stock Competition)
- Educated on investing strategies and avenues (Stocks, Real Estate, etc)

# PERSONAL PROJECTS

## **BUDGET BUDDY** | FRONT-END DEVELOPMENT

June 2021 - August 2021 | Toronto, CA

- Developed an Android app to help user's create budgets for different aspects of their lives. The marketed use is daily expenses such as food and commuting costs and monthly expenses like subscriptions and bills.
- Technologies: Android Studio, XML, Java, Git, GitHub

## **EXPERIENCE**

#### PROVIDENCE HEALTHCARE | LONG-TERM CARE VOLUNTEER

June 2019 - Sept 2019 | Toronto, CA

- Helping staff with care of senior patients
- Assisting wheelchair-bound patients to reach their destination
- Received a Certificate of Commitment

#### **PROTON LEARNING CENTER** | TUTOR

June 2019 - Sept 2019 | Toronto, CA

- Assisting students with homework and practice tests
- Provided feedback to help understand math and science related concepts

# COMPETITIONS

- CanHack CyberSecurity
- MLH Hackathons (Hack the North, Local Hack Day Build, etc)
- Waterloo Competitions (CCC Sr + Jr, Euclid, Hypatia, etc)