CSCC01 Team Report

Team Name: Ctrl-Alt-Elite
Team Number: 11
Date: October 1st, 2018

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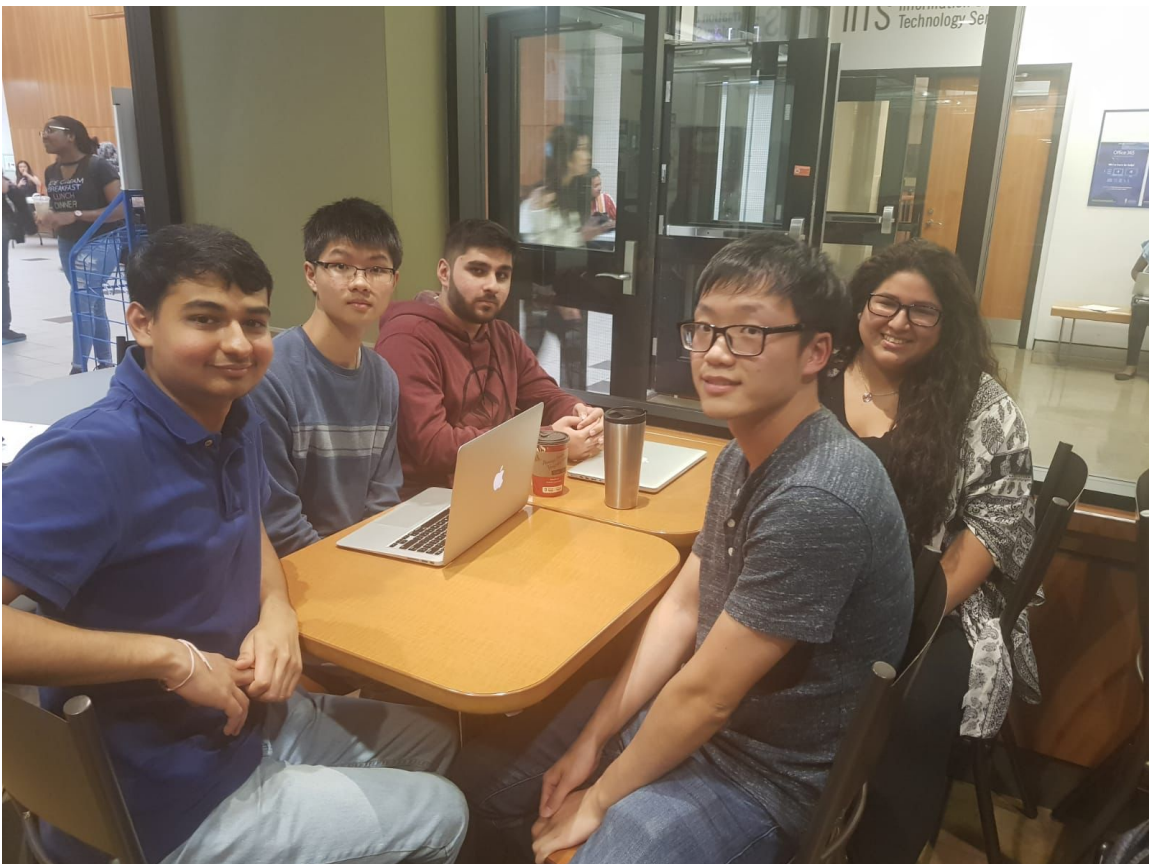## Team Information

Team Members

Team Information

Team Name: Ctrl-Alt-Elite

Team Logo:

Team Picture:

Team Goals:

For this project, our team will take the opportunity to learn not only the techniques and concepts needed for the course, but also how to be better team players and communicate effectively. We will share knowledge on a regular basis during our meetings and complement each other as much as we can. Moreover, we will improve many of our technical skills including project planning, design, implementation, testing and integration. In a nutshell, our team will combine all our strengths and work hard in order to deliver a good product for the client.

Team Strengths:

Our team will work constantly to take out the best from each member. Some of our strengths are problems-solving, time management, leadership, communication and analytical skills. Our technical skills include Python, Java.
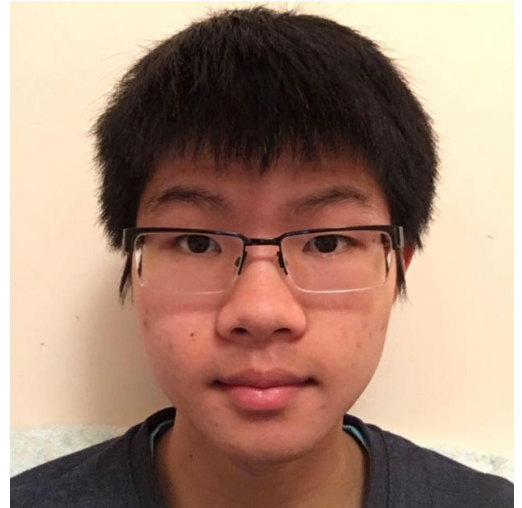
Team Members

Name: Leo Chan

Program: Computer Science Specialist Co-op, Software Engineering Stream

Year of Study: 3rd year

Description:

Leo has just completed an 8-month work term as a Test Developer for CaseWare International Inc., where he wrote and ran automated tests for programs and worked in an agile scrum team. The automated tests were written in Java using Silk4J, kept tracked using a Git repositories, and ran on virtual machines. The team activities included daily stand-ups, and weekly backlog refinement, sprint planning, and sprint retrospective meetings. During his work term, Leo gained valuable knowledge in the software development lifecycle, an approach to automated testing, and working in a professional environment. His hobbies and interests include computer hardware, current technologies, transportation and infrastructure.
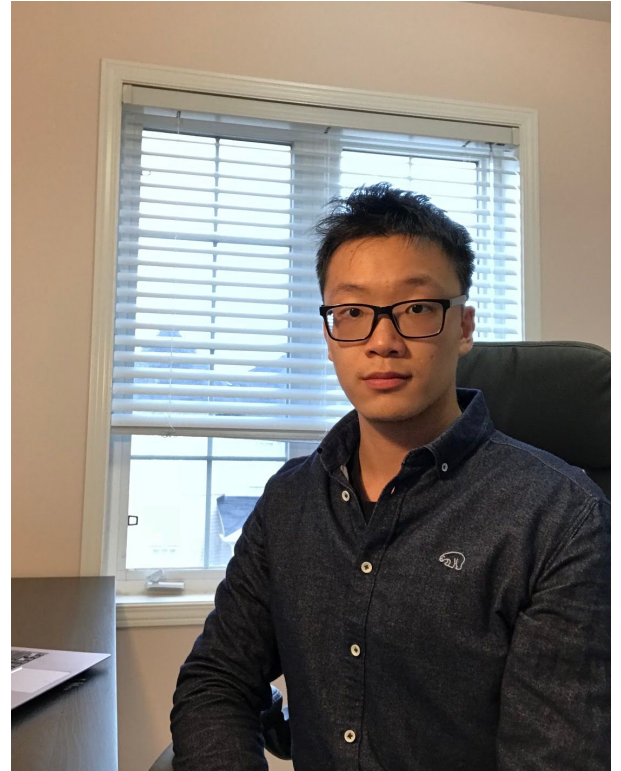
Name: Jun Lin

Program: Computer Science Specialist, Software Engineering Stream.

Year of Study: 3rd year

Description:

Jun Lin is currently a student who is working towards to be becoming a software engineer after he graduate. He loves to challenge himself by organize and solve problem in the smart and effective way, so he is interested in the field of Algorithm and Computation Theorem. He is familiar with Python, Java and C etc. through the projects he did in school and in his spare time. He is a quick learner and always willing to keep learning new technologies. He likes organize, planning before and follow the plan strictly. At his free time, he enjoys spending his time reading news in tech industry and building some helpful and entertainable app using new technologies he learned.

Name: Vishwa Patel

Program: Computer Science, Software Engineering Stream

Year: 3rd year

Description:

Vishwa recently finished his first work term at General Motors as an Android Developer Intern. Throughout his internship, he worked on the AOSP(Android Open Source Project) for the Infotainment system gaining a better understanding of the Android system. In addition, he worked on issues anywhere from UX issues to more daunting lower-level ANR (Application Not Responding) crashes and learned more about multi-threading programming.

Vishwa also developed features for GMPhone (Phone App) like adding a favourite, deleting a favourite contact using RxJava2 library and wrote tests using different testing frameworks like Mockito, Robolectric, and Espresso. Clean Architecture was one of the most interesting things he learned about that changed his perception about software design and maintenance. Overall, Vishwa is a hardworking individual who aims to exceed expectations with his work.
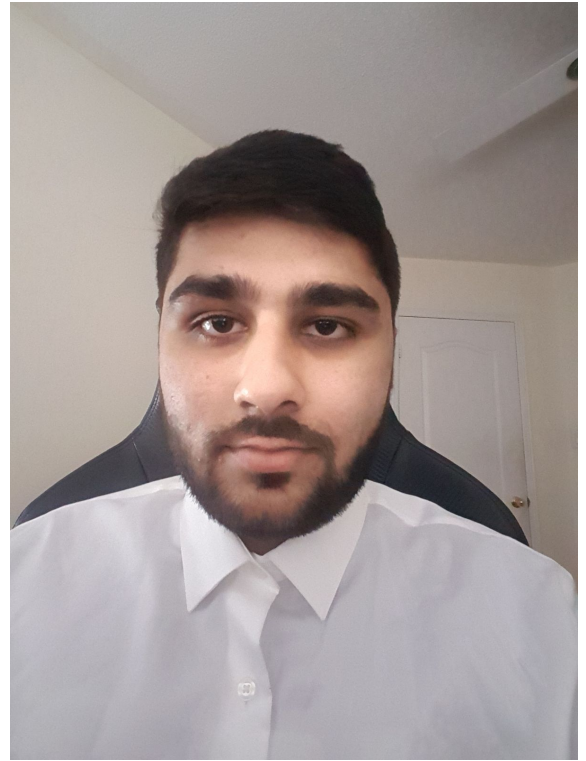
Name: Tayyab Waqar

Program: Computer Science Specialist, Software Engineering Stream

Year of Study: 3rd year

Description:

Tayyab is a student enrolled in the Computer Science Software Engineering Specialist at UTSC. He has experience working as an IT Technician at Centennial College. Aa of right now he is seeking an internship for Summer 2019. After graduation he would like to land a job as a software engineer. Tayyab is experienced with Python, Java, JavaScript, and C for development. He is familiar with Android application development. He is open to exploring new programming languages and technology stacks such as web development. His interests in the field of computer science include machine learning and the theory of computation. In his free time he enjoys reading about news in technological advancements and creating software projects. He is hard working, communicative, and motivated. He can speak Urdu and read Arabic.

Name: Angela Zavaleta Bernuy

Program: Computer Science Specialist Co-op, Software Engineering Stream and Mathematics Major.

Year of Study: 3rd year

Description:
For the past 16 months, Angela did her co-op work term as a Business Analyst for the Ontario Public Sector where she developed her problem-solving and technical skills by being part of many projects, including mission critical applications, for different ministries. Some of the most important projects she was part of include the Ontario Business Programs Guide portal, the Security NAFTA Recommendations projects and the Accessibility Compliance Report tracking system.

She has been a Teaching Assistant since Fall 2016 for various mathematics and computer science courses including Computer Organization and Calculus of Several Variables. Being a TA has helped her improve her communication and social skills, as well as expand her academic network. In addition, she holds executive positions in four clubs at university including the Women in Computer Science, Statistics and Mathematics (WiCSM) and the Association of Mathematical and Computer Science Students (AMACSS).