

## Mark Williams (the first year CS student)



Mark is an 18 year old incoming first year computer science student at the University of Toronto Scarborough. He likes rap music, pc gaming, and basketball.

His primary goal as a student at UTSC is to make POST, requiring him to meet the minimum grade requirements in his math and computer science classes.

Mark feels confident in his abilities to achieve the necessary grades for computer science, since he aced his high school computer science classes, and developed some side projects in Java over the summer.

However, he is scared about his performance in the university-level math classes, as he feels that he's behind compared to other recently admitted students. He did not take data management which covers important concepts in probability and combinatorics, and his Ontario high school does not teach any integrals, complex numbers, and matrices. He hasn't had any exposure to formal math proofs as well.

Mark also wants to meet new people quickly, since he does not know anyone who goes to UTSC. He is especially hoping to find like-minded people to go to the pan am sports centre weekly for basketball matches and shooting games.

## Sarah Miller (the upper year CS student)



Sarah is a 20 year old third year computer science student at the University of Waterloo. She likes dance, yoga, and painting.

Sarah just returned from a four month summer co-op at TD, where she was in charge of creating client-driven mobile applications to support more online banking features.

Sarah also received her first TAsip in an introductory CS class, which starts in a few days. She wants to go above and beyond in that role in helping the first year computer science students, but has no idea where to start.

She would like to find an easy way to connect with the first year computer science students online, since she cannot commit as many hours as most of her colleagues in holding office hours. She wants to figure out what are the preferred learning strategies, in order to address the needs of most first year students. As well, she is open to discussing her industry experience from the TD co-op, in order to answer any questions from first years.

Sarah also would like an easy way to connect with other students sharing similar hobbies, especially with painting as there is a painting gallery event in a few weeks. She does not have any ideas of what to create, and wants some constructive criticism on techniques when she starts painting it.