



ANDROMEDA

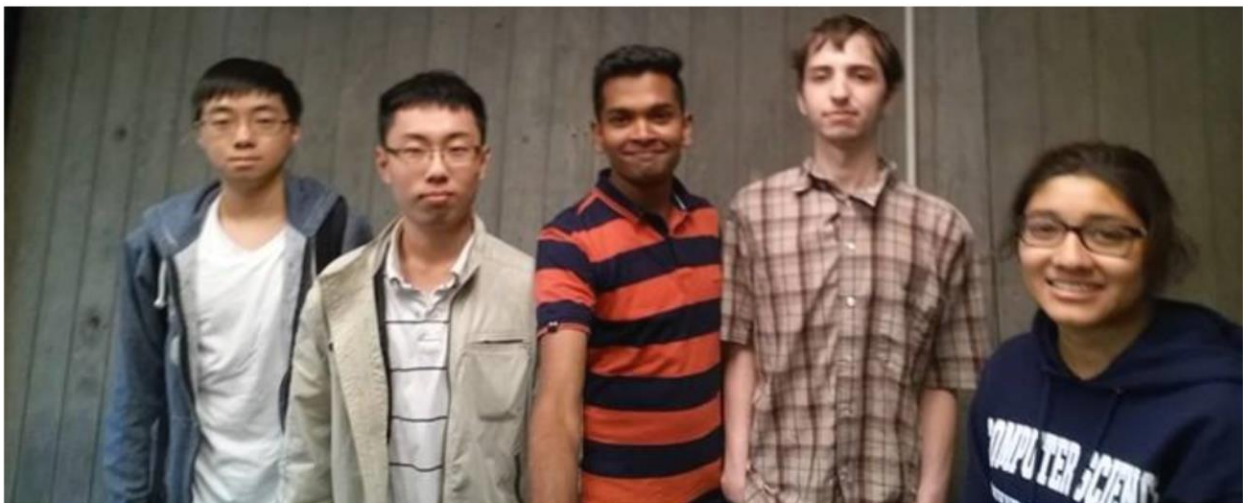
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Team Andromeda

GOALS

- Developing a practical, operational and durable application that would showcase our abilities and skills to a prospective employer
- Achieve a respectable grade, through our hard work
- Meet all the deadlines with effort and no regrets
- Continue building friendship and efficient team dynamic
- Gain valuable experience that will help future projects

TEAM STRENGTHS

- Accommodating and adapting to the different personalities and opinions of the members
- Well experienced from previous computer science projects and courses
- Knowledgeable about the project topic (astronomy)
- Being dedicated and organized as a team and making sure everyone can put their hard effort into the project



MEET THE MEMBERS

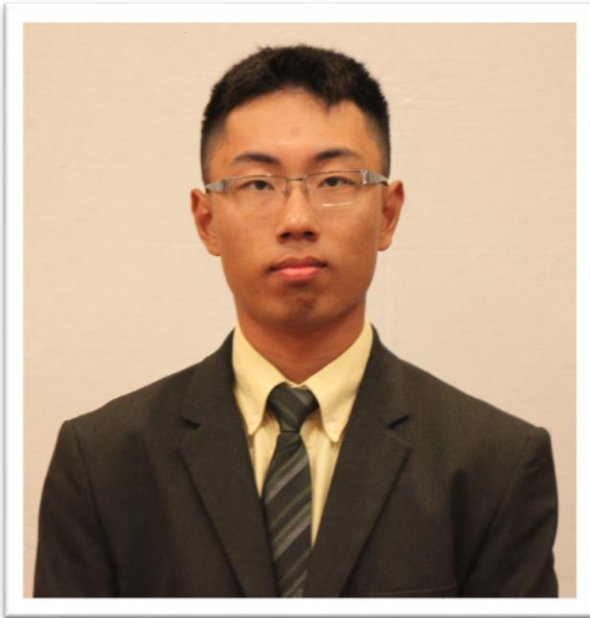


My name is Daniel Matu and I'm a third year computer science student. I've coded simple search engines, encryption programs, and have worked on a team for an extended period of time to create a mobile app for booking itineraries using languages such as java, python, and c. I've been coding for the past six years; I have honed my problem solving skills and have become logically fluent. I'm a level headed, analytical, and empathetic person. I get along well with people and value team morale very highly when working on team projects. I'm flexible in my roles to accommodate those who are struggling, and I'm honest about my shortcomings whenever I find I struggle with a particular task. My goals for the future are to finish my software engineering degree and get relevant work experience in my field with assistance from the co-op program and one day become an entrepreneur.

Hello, my name is Hajoon and I am a third year student at University of Toronto Scarborough, specializing in Computer Science Software Engineering stream. I am proficient with programming languages such as Python, Java, C, Shell-Programming, and assembly-programming. I am also familiar with programming concepts such as objective-orientated programming, design-patterns, proper documentations, and repository management. If need be, I am very willing to learn new programming languages or tools necessary to complete the catalogue project. I have experience working in a team environment in the past, where I developed an Android application in a team of 5 members. For this project, I learned and practiced fundamental software development



methodologies such as Agile development and Scrum. I hope to apply the skills I have acquired from my past experiences with programming and software development and become a valuable asset to the team, and I look forward to working with other talented individuals in my team.



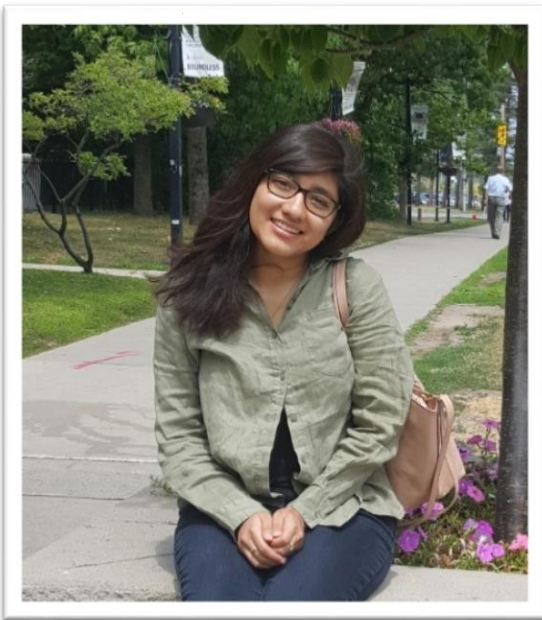
Hello, my name is Kelvin Ong. As a fourth year Computer Science student at the University of Toronto, I have more than five years of experience with computer programming. My passion for computers and technology started at an early age, developing into an interest in programming during high school, then to more advanced topics in university. I am proficient in programming languages under the procedural and object-oriented paradigms, including Java, C, and Python, as well as experience working in teams adhering to the software development life cycle. Through my studies, I have developed my logical and critical thinking, with an

ability to solve problems quickly and effectively.

My name is Ralph Samson Lal. You can think of me as a Jack of all trades. Some of my passions include Marine Biology, Astronomy, Quantum Physics, Volcanology, Seismology, Artificial Intelligence and Software development. But my main focus is in the fields of Software development and Artificial Intelligence. My Goal is to one day make it possible to have at most all systems AI dependent and to somehow make it possible for each Home to have a personal AI assistant such as Jarvis (Marvel Iron Man comics). I am also interested in ideas in how to use the human/societal psychology and perceptions to create software systems that are market viable and target key demographics to maximize adaptation to developed systems. I am currently in my 3rd year in the Statistics Specialist in Machine Learning and Data Mining Stream. On the side of Software development, I am proficient in Java, Python and C and am able to adapt to new languages quickly, I have been programing for the past 6



years, and am planning on continuing building my portfolio to establish my place in the Software development field. I am looking forward to assist my team in any way I can, especially to use my extensive knowledge of astronomy to give my team the extra edge.



My name is Suhailah Rahman and I am part of the Andromeda team. I was born and raised in Dhaka, Bangladesh and I moved to Canada in 2006. Currently, I am in my 3rd year of studies at the University of Toronto Scarborough. I am specializing in Computer Science with a focus in Information Systems – a mix between business management and software engineering. I have been coding for approximately 5 years. As a high school student, I have always been interested in the area of programming and the development of applications. In terms of languages, I have experience in Python, Java, C, HTML, PHP and little bit of Assembly. I recently volunteered in the UofT Hacks

competition which gave me an experience in learning about software development. Outside of my academic life, I love to watch international shows and movies. I also have a big interest in learning about different cultures and traditions around the world.
