

Abstract

I am a 3rd year undergraduate student studying in the National University of Singapore. I major in Computer Science and minor in Management of Technology. I have experience and a strong passion in software engineering.

Experience

National University of Singapore - Teaching Assistant Sem1, 2015/16

Undergraduate Teaching Assistant for CS3241: Computer Graphics, supervised by Dr. Cheng Ho-lun.

Autodesk Asia Pte Ltd - Test Engineer Intern Jan - Jun 2015 (6 months)

1. Project - Enterprise customer payload monitoring web application. (C#, Front End + Back End)
2. Project - Licensing framework test automation. (Python)

Education

National University of Singapore 2013 - 2017 (Expected)

Computer Science -Major Management of Technology -Minor

University of California, Berkeley 2015 - 2015

Summer School, EECS

Awards & Achievements

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| SM2 NUS Full Scholarship | Singapore Ministry Of Education | 2013 |
| Intern Certificate of Achievement | Autodesk | 2015 |

Skills & Projects

Java [MagiCal](#) (A desktop to-do list application). [HttpProxy](#) (A multi-thread HTTP Proxy). [RUDP](#) (Reliable UDP clients).

C/C++: I have experience using C and C++. I do code in C when taking the operating system course and use it to implement POSIX shell and system calls. I do code in C++ in my graphics course to use OpenGL.

Web Application Development: I have experience in working on both front-end and back-end of web application development. I'm the developer for [Foodi](#) (Light weight social site build with Python).