

Daren Tan Zong Loong

Details

30/09/1991
Singaporean
Blk 669A Jurong West St 64 #03-90 S641669
+65 9010 3129
darentzl@gmail.com / a0111855@u.nus.edu
<https://github.com/darentzl/projects>



Profile

As an undergraduate in NUS SoC majoring in computer science, I am constantly exposed to solving problems both analytically and creatively these days. During my tertiary education in SP, I devoted most of my time doing 3D designs and animations. I believe these are the two main factors that shape who I am today. Ultimately, I aim to apply these skills by interacting with people, understand the problems involved and utilize whatever means necessary to design and problem solve effectively.

With my current skill sets, I am actively seeking internships that I can utilize my adaptability and expand my knowledge on various fields in the IT industry such as IT consultancy and software engineering. I feel that my greatest strength is to be able to walk into a new environment and be functional immediately. I like the idea of teamwork and am comfortable working with people as I find that one of the most efficient ways to grow is to learn from people's experiences, be it through team projects or mentorship.

Work Experiences

Scratch Programming Instructor

May 2014 – June 2014

During my academic term, I had the chance to participate in a 2 months ECA teaching students from grade 1-3 in Canadian International School basic programming skills using Scratch developed by MIT.

Inland Revenue Authority of Singapore Tax Assistant

Feb 2011 – May 2011

My main responsibility for this job was to review hand-written IR8A forms and made sure that there were no calculation errors or wrong declarations reported. A lot of calculations and precision was involved in this job as there was no room for mistakes.

ST Electronics (Training & Simulations) 3D Modelling Intern

Apr 2010 – Jul 2010

This was a mandatory 17 weeks internship for my Diploma in Digital Media. As an intern in ST Electronics (T&S) department, my task was to create 3D models, import and test them in the simulations. One in particular was to re-create an environment to be placed in a 3D interactive application for the handicap.

SP Digital Life@ Moberly Staff

Year 2009 – 2011

Through my main CCA Club (SP Interactive Media) as a secretary, I helped maintain the cybercafé for students as a part time job and organized various events with one in particular where I aided IAHGames to oversee a sponsored competition held in our compound.

One Degree Student Agency

Year 2009 – 2010

I was selected to be in a Student Agency organized by the lecturers in SP which gathered students of various faculties in Singapore Polytechnic to help rebrand each school in SP and publicize them, focusing mainly on attracting secondary school graduates. My main role was to brainstorm ideas with the advertising crews and help them design posters and storyboards for video productions. I also had the opportunity to attend Singtel Accelerate 2010 sponsored by the school.

Skills

Basic

Microsoft Office Word, Excel, Powerpoint
OpenOffice Writer, Calc, Impress, Draw

Coding

Eclipse IDE
Git
Java, C, CSS, Unix

Design & 3D

Autodesk Maya
Adobe Photoshop
Adobe After Effects
Adobe Premiere Pro
Adobe Illustrator
Audacity

Achievements

Best Soldier of the Month July 2013
Aniwow! 2011 6th China (Beijing) International Student Animation Festival – Finalist
The Crowbar Award 2011 (3D Animation) – Bronze
The Crowbar Award 2011 (Art Direction) – Bronze
The Crowbar Award 2011 (Soundtrack & Music) – Finalist
NEC Digital Imaging Competition 2009 Gold Award
Japan ANCT(Ariake National College of Technology) SP Student Exchange 2009
SPOT (SP Outstanding Talent) Programme
Leaders of Tomorrow Camp @ Batam 2008
PPP Overseas Leadership Training Camp @ Turi Beach 2007
Hua Yi Secondary School Outstanding Service Award AVA 2007

Education

GCE 'O'	Year 2004 - 2007
Huayi Secondary School	
Diploma in Digital Media	Year 2008 - 2011
Singapore Polytechnic	
Bachelor of Computing (Honours) in Computer Science	Year 2013 - Present
National University of Singapore	

Languages

English
Mandarin Chinese