

PROFILE

I LOVE BUILDING THINGS AND BLESSING PEOPLE

SKILLS

SOFTWARE DEVELOPMENT (C++, PYTHON, JAVASCRIPT)	2012 - Present
AGILE METHODOLOGY	2014 - Present
TEACHING AND MENTORING	2009 - Present
USER EXPERIENCE, COMPUTER GRAPHICS, MACHINE LEARNING, DISTRIBUTED SYSTEMS	

EXPERIENCE

SR. SOFTWARE ENGINEER, SOLUTION LEAD <i>Autodesk Delivery</i>	2019 - Present
DELIVERY APPLICATION ARCHITECTURE AND DEVELOPMENT	

SOFTWARE ENGINEER <i>Autodesk Delivery</i>	2015 - 2019
DELIVERY APPLICATION ARCHITECTURE AND DEVELOPMENT	
<i>Autodesk ReCap Photo; Autodesk ReMake</i>	
CI/CD PIPELINE DEVELOPMENT	
PHOTOGRAMMETRY APPLICATION DEVELOPMENT	
UI/UX IDEATION AND DEVELOPMENT	

TEACHING ASSISTANT <i>DigiPen Institute of Technology</i>	2013 - 2015
TUTORING STUDENTS IN COMPUTING, MATHEMATICS AND PHYSICS	
GRADING ASSIGNMENTS FOR COMPUTING AND MATHEMATICS	

EDUCATION

M.COMP IN COMPUTER SCIENCE <i>National University of Singapore</i>	2017 - 2019
IMAGE FEATURE GENERATION USING DEEP AUTOENCODERS	
BROWSER-BASED DATA VISUALIZATION	

B.SC IN COMPUTER SCIENCE IN REAL-TIME INTERACTIVE SIMULATION <i>DigiPen Institute of Technology</i>	2012 - 2015
TOOLS PROGRAMMER, SHORT CIRCUIT	
GAMEPLAY PROGRAMMER, FLOWLINE	
TECHNICAL LEAD, BIBBB	