CRYSTAL TEE Fresh Grad seeking Full Time Position

Contact

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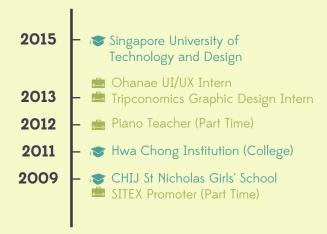


Awards & Achievements

1ST Placing
HCI-GSK-EDB
Entrepreneurship Challenge

SUTD Merit Scholarship

Education & Employment



Past Projects

Games

Sort Me (2014, SUTD)

Android Game on native android (no Game Engines).

Developed in a team of 2 using Eclipse ADT

Responsibilities: UI/UX, XML, Base Classes (UML), App Testing

Honey Bear (2013, SUTD)

2 Player Game on programmable FPGA Developed in a team of 3 using MultiSim

Responsibilities: Implementation of ALU, Adders, Memory, LED Displays, Testing & Debugging

Web Design

SCM Star Princes (2015, Personal)

Fan Page for Star Crossed Myth Android Game on Tumblr Solo Development

Responsibilities: Web Design, HTML/CSS and Javascript

Ohanae Website (2013, Ohanae)

Website for Ohanae using HTML, CSS, Javascript and PHP Solo Development

Responsibilities: Content Writeup, Web Design, Photoshop Mockup, HTML/CSS, Javascript and PHP

View my Portfolio @

cryizzle.pancakeapps.com

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Past Projects

Applications

Solar System Simulation (2015, SUTD)

Graphical Simulation in OpenGL Developed in a team of 2 using XCode & Github in C++

Responsibilities: Particle System Classes, Physics Simulation of Planets, Data Parsing, Human Interaction, Testing & Debugging

Catabar (2014, SUTD)

Improved Mobile Shopping App on iOS Developed in a team of 3 using XCode in Objective C

Responsibilities: UI/UX, App Icons and Layout, App Testing & Debugging

Ohanae Suite (2013, Ohanae)

Cloud Security Applications on iOS, Windows and Android Developed in a team of 7

Responsibilities: UI/UX, Icons, Design Consistency across different platforms

Machine Learning

ID3 Decision Tree (2014, SUTD)

Implementation of ID3 Decision Tree for data analysis and prediction in Python Solo Development

Responsibilities: Data Structure, Tree building algorithm (Information Gain), Tree Pruning Algorithm, Testing & Debugging

Twitter Analytics (2014, SUTD)

Implementation of Hidden Markov & Generative Models (Bag of Words) for analysis & prediction of tweets

Development in a Team of 2

Responsibilities: Data Parsing and Clean up, Testing, Building Generative Models, Building Probability Matrices, Testing & Debugging

Skills & Languages

Photoshop
Premiere Pro
InDesign
Illustrator

English Mandarin



HTML / CSS
JavaScript/ JQuery
Python
Java
C++/C
LaTeX



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