Alan Tay

Software Engineer at Boatbound

Summary

Undergraduate pursuing Bachelor of Computing, majoring in Computer Science.

Experience

Software Engineer at   Boatbound

August 2014 - August 2015 (1 year 1 month)

Based in San Francisco, Boatbound (www.boatbound.co) is the fully insured 'pier-to'pier' boat rental marketplace with the goal of making boating more accessible.

Education

National University of Singapore

Bachelor's Degree, Computer Science, 2012 - 2016

Activities and Societies: NUS Wind Symphony, NUS Overseas College Silicon Valley Program

NUS Overseas Colleges - Silicon Valley

Minor in Technopreneurship, Entrepreneurship/Entrepreneurial Studies, 2014 - 2015

Activities and Societies: Business Association of Stanford Entrepreneurial Students (BASES), UC Berkeley Hackathon (Cal Hacks)

Temasek Polytechnic

Diploma in Computer Engineering, Engineering, 2007 - 2010

Activities and Societies: TP-BP mentoring

Languages

English   (Professional working proficiency)

Chinese   (Native or bilingual proficiency)

Honors and Awards

Open Jive Regional Challenge Singapore - National Final

Sun Microsystems

June 2009

Formed team of 3 and build applications using Java technologies – J2ME, J2EE and J2SE. Qualified for nation finals with the application "Bluetooth attendance taking system"

Commendation Award

Temasek Polytechnic

January 2010

For developing a rehabilitation game for post-stroke patients

Projects

Jimmy Memo

January 2014 to April 2014

Members:Alan Tay, Xu Ruofan, Trung Hieu Nguyen

Windows application built using Java for scheduling and tracking of schedule.

Physiotherapy game for stroke patients

April 2009 to September 2009

Members:Alan Tay

Created a rehabilitation game to aid the recovery process of post-stroke patients. The game incorporated the use of color recognition and gesture control capabilities. Program was developed in C# and open source codes. Project was award the Commendation award at the Temasek Polytechnic Engineering Project show 2010

Skills & Expertise

Programming
Java
Software Development
HTML
Ruby on Rails
CSS
HAML
Entrepreneurship
Project Management

Interests

Technology, Entrepreneurship, Music

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Contact Alan on LinkedIn