

Education

Singapore Management University Aug 2012 – Jan 2016

Bachelor of Science in Information Systems

Second Major in Advance Business Technology (without track)

Cumulative GPA of 3.10/4.00 as of September 2015 (6th Semesters)

Republic Polytechnic

Mar 2009 – May 2012

Diploma in Information Technology with Merit

Cumulative GPA of 3.84/4.00

Experience

Singapore Management University

May 2013 – Present

Assistant Event Manager, Office of University Events

Provide technical, operational, and logistics supports before, during, and after event execution. Various ad-hoc duties include handling of customer enquiry, managing logistic vendors, and liaising with IT department in SMU to maintain event's website.

Assist event managers in planning, preparation, and execution of various medium to big scale university events:

- SMU Commencement 2013 and 2015 (more than 4000 attendees)
- SMU Convocation 2013 and 2015 (more than 2000 attendees)
- Presidential Distinguished Lecturer Series (200 to 400 attendees)
- 7th Ho Rih Hwa Leadership in Asia Lecture with PM Lee Hsien Loong as speaker (more than 3000 attendees)
- Official Book Launch of "S R Nathan: in Conversation" (over 300 attendees)

GlobalSign.In Pte Ltd

May 2014 – Jul 2014

Software Developer (intern)

Developed an in-house iOS Application for an existing Web Application (GEVME) from scratch within 2 months with reference to an existing Android Application. Other duties include configuration and deployment of a Continuous Integration solution (Jenkins) on an Amazon EC2 instance to enable Automated Testing (utilizing PHPUnit) for GEVME Web Application.

SMU Komunitas Indonesia (SMUKI)

Oct 2012 – Feb 2013

Team Member, Properties & Logistics Department

Provide logistic supports to one of the largest arts and cultural productions in Singapore Management University (SMU) produced by SMU Komunitas Indonesia (SMUKI) - the Indonesian Student Community in SMU.

PSA Corporation Limited

Feb 2011 – Apr 2011

System Administrator (intern), Information Technology Division

Wrote scripts to automate server health monitoring and log file analysis of 2 to 3 backend servers

Projects

Singapore Management University

2014

IS480 Final Year Project – Integrated Course Management System

Developed and hosted an integrated course management system that allows our sponsor, skillseed.sg, to streamline their course management process such as accepting and rejecting course application, auto reminder for incomplete application, document management, and customized mass email reminder. Technology architecture consist of NodeJS and ExpressJS as backend technology, AngularJS as frontend framework, and MongoDB as database. The system deployed to Ubuntu Server hosted at DigitalOcean (IaaS).

Singapore Management University

2014

Cloud Computing Module – Sentiment Analysis of Tweets

Developed a twitter sentiment analysis using ExpressJS for the backend technology, AngularJS for frontend framework, D3 library for data visualization, Twit library for Twitter API integration, and Natural JavaScript library for Natural Language Processing tool.

Republic Polytechnic

2011

Final Year Project II – Stock Exchange Simulation

Led a group of 4 to developed a stock exchange simulation on top of LAMP Stack architecture within 3 months. Overall in-charge of system architecture and code structure.

Republic Polytechnic

2011

Final Year Project I – Twitter Crawler and Sentiment Analysis of Tweets

Worked in a group of 4 to developed a twitter crawler engine written in Python utilizing Twitter API and sentiment analysis engine to analyze all of the crawled tweets utilizing NLTK library and Supervised Learning mechanism.

Achievements

Singapore Management University

Nov 2014

Lien Centre Award for IS480 Final Year Project

Awarded to IS480 Project that benefit an organization working for the social services/non-profit sector. Team need to show an element of innovativeness and sustainable thought in the long run, taking into account the needs of the social services sector targeted and how the project will address the needs in an innovative & socially responsible way.

Republic Polytechnic

May 2010 & May 2011

Good Performance in Diploma in Information Technology

An annual awards given to students who belong to the Top 10% of all students within the course (Diploma in Information Technology) in terms of its GPA and consistent result.

Skills

Technical - JavaScript, HTML, CSS, Java, PHP, Ruby, Objective-C, Swift, Python, MySQL, NoSQL, AngularJS Framework, NodeJS, Bash Script
General – Microsoft Office, Linux Server Administration, Basic OS and Network troubleshooting and configuration, Project Management, IT Security, Public Speaking, Event Management, Logistics