

Full stack software engineer with specialization in systems integration and network administration experience.

## Skills

JavaScript  
Python  
PHP  
Linux  
SQL  
Django 1.8-1.11  
CSS/Sass  
Git/GitHub  
GitLab CI/CD  
Docker  
Webpack  
Node.js  
React/Vue.js  
WordPress

## Education

Full-Time Training in  
Anaheim  
Truth, Life, Service and  
Gospel Training  
Feb 2016 – Dec 2017

UT Dallas  
MS in Computer Science  
Aug 2014 – Dec 2015

UT Dallas  
BS in Computer Science  
Jul 2012 – May 2014

Collin College  
Certificate in Convergence  
Technology  
Jul 2010 – May 2012

## Experience

**LuxTag** Jul 2018 – Present  
Team Lead Cyberjaya, Malaysia

- Plan, build and deploy core blockchain infrastructure using NEM
- Open source build toolchain for NEM Catapult
- Conduct internal blockchain workshops
- Oversee maintenance and operation of all project deployments
- Collaborate with BizDev team to develop and improve product

Tech Stack: Ubuntu, Nginx, Postgres, React/Vue.js, Node.js, Docker.

**Full-Time Training in Anaheim** Apr 2016 – Dec 2017  
Team Lead Anaheim, California

- Recruited, coached, and led a team in rewriting a 12-year-old legacy web application powering the school's administrative backbone.
- Built attendance tracking system utilizing RFID tags and iPad web UI for seating chart management.
- Oversaw code reviews, documentation updates, Django upgrade from 1.8 to 1.11, and maintained legacy code in PHP/MySQL.

Tech Stack: Ubuntu, Nginx, Postgres, Django, jQuery/React.js, Webpack + npm, PHP, MySQL, RaspberryPi, Python, Docker. (GitHub: attendanceproject/djattendance)

**Defense and Confirmation Project** Jan 2016 – Dec 2016  
Full Stack Engineer Anaheim, California

- Worked closely with tech-lead on a team of 4 engineers to re-architect existing websites for multi-lingual and mobile support.
- Introduced Git version control for developing websites to enhance collaboration.

Tech Stack: WordPress, GitLab, Ubuntu, jQuery.

**Exact Analytical Sdn Bhd** Jan 2009 – Dec 2015  
Software Engineer Puchong, Malaysia

- Built a custom Dropbox solution using SAMBA to bridge the Windows/Linux filesystems and a VPN server for secure out-of-network syncing.
- Wrote the internal CRM system for processing sales quotes and managing sales cycles from scratch on a LAMP stack. This all ran on a custom in-house server built from scratch with a RAID setup and the DNS mapped in via Dynamic DNS.

Tech Stack: Ubuntu, Apache, PHP, MySQL, SAMBA, OpenVPN, DDNS.