Laurence Putra Franslay

Senior Engineer

Full version available at cv.geeksphere.net

Work History

Nugit Ptd Ltd

Senior Engineer : April 2016 - Current

- Lead the infrastructure team
- Planned and executed migration on legacy databases
- Introduced Salt Stack to manage configurations and app deployment
- Optimised queries through data structure changes, increasing performance by >10x
- Set up monitoring systems and improved transparency on system health

PayPal Pte Ltd

Non-team specific work

- Core team of internal automation framework
- Maintains internal Gem proxy for PayPal
- Built and maintain bug dashboard to automate bug reporting and increase visibility, resulting in faster turnaround time for bugs

Developer Outreach - Team Lead : Jan 2015 - March 2016

- Worked on increasing PayPal's visibility in the local tech community
- Lead the team to host around 2 meetups per week throughout the year
- Reached out to over 3000 technologists through 50+ meetups in 2015

Consumer Engineering - Software Engineer : March 2015 - March 2016

- Worked on PayPal's iOS and Android applications, delivering features for both
- Facilitated and set up hardware infrastructure for live testing of products built by the team

Regional Solutions Engineering - Software Engineer : March 2014 - Feb 2015

- Delivered features on PayPal for LatAm
- Rolled out support for new credit cards in LatAm

Side Projects

I Am Talented

Core Team Member: Nov 2014 - Current

- Run programmes together with CDC's around Singapore
- Targeted at Youth-At-Risk
- Purpose is to ignite the spark in them, and give them confidence and purpose

GeekcampSG

Organiser: July 2011 - Nov 2014

- Organised GeekcampSG, one of the largest Geek conferences in Singapore
- Primarily in charge of sponsorships and marketing
- Grew the community to 1,500 geeks in 2013, from 200 in 2011, with 500 of them being students

Education

National University of Singapore

- Bachelor of Computing in Computer Science: **Aug 2009 - May 2013**
  - Focus in Distributed Systems and Security
  - Notable modules taken include CS5223 (Distrbuted Systems offered at the Masters level), and CS3216/CS3217 (Software Engineering on Evolving Platforms)