- ▲ Kamalegurunathan A/L Praem Kumar
- 64, Lengkok Tuna, Seberang Jaya 13700, Perai, Pulau Pinang
- **2** 016 417 3815
- kamal.praem_kumar@hotmail.com



	EDUCATION HISTORY
2012 – 2016	Bsc. (Hons.) Information Technology @ Sunway University
2011 – 2012	A-Levels @ INTI Penang
2000 – 2010	UPSR , PMR , SPM @ SMK Seberang Jaya

PROFESSIONAL WORK EXPERIENCE

Jan. 2015 – Mar. 2015 IF Isobar Malaysia – Web Developer

Created and maintained web sites for various client events.

- + Created interactive websites for clients like Oreo Malaysia and Air Asia with the help of a graphic designer.
- + Assisted the team on big projects for clients like CIMB and Honda.

Jan. 2014 – Mar. 2014

Mattel (M) Sdn. Bhd. - IT Dept.

Acted as a liaison between Eng. And IT Dept. in projects to create web pages to be used by the engineers.

- + Created web pages to visualize data from the server. HTML, CSS, JS for front-end. ASP Classic for back-end.
- + Improved the previous product database by adding more fields and giving it a responsive design.
- + Improved page loading speed by implementing caching and ajax.

Jan. 2013 – Mar. 2013

Mattel (M) Sdn. Bhd. - Engineering Dept.

Assisted the engineers in their daily task.

- + Filing documentation with MS-Excel and MS-Word.
- + Created Excel Macros to ease data input.
- + Assisted in reviewing engineering samples.
- + Collected logs from production line.

PROJECTS

AngelHack KL Hackaton

view project review @ http://www.hackathon.io/isee

Developed a system to receive image feeds of vehicles from multiple CCTV cameras scattered around a city and then compare the number plates with available number plates (stolen vehicles, vehicles suspected to be used in criminal activities) that are in the database.

+ Used MATLAB to analyze sets of images of a plate number and apply image correction. Then user character recognition to output plate number as a string.

IF Isobar Malaysia

view my work for AirAsiaBig @ http://www.airasiabig.com/thebigeducation/my.php

Developed responsive interactive websites for Isobar clients.

- + Used the Gumby framework in addition with various JS libraries.
- + Integrated website with Google Analytics and Search Engine Optimization.
- + Integrate website with social media services using Facebook and Twitter API's.

Animagaki 2014

view my work @ https://web.archive.org/web/20141215040832/http://animangaki.com/

Developed responsive event website for the yearly Animangaki event for the year 2014.

- + HTML, CSS, JS, PHP used.
- + Regularly maintained the page and created new pages until event end date.

LANGUAGES		
Human Language	Tamil : Mother-tongue. English : Bilingual. Full Professional Proficiency. Malay: Bilingual. Full Profession Proficiency.	
Programming	C, C++, Java, Python, Visual Basic.	
Web Development	HTML5, CSS3, JavaScript / jQuery, PHP, Oracle SQL, mangoDB, Classic ASP / ASP.NET Web Pages.	