

# Sani Sarip

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| <b>Objective</b>              | I aim to teach people the joys of programming, technology, and creating things with their own hard work. I have started teaching my kids technology, and how to create their own games using the LÖVE game engine.   |
| <b>Skills &amp; Abilities</b> | <p>I have a total of 4+ years working in the development industry, and over 9 years programming web applications.</p> <p>I am proficient in the LAMP (Linux, Apache, MariaDB, PHP) stack, as well as comfortable in designing interfaces using tools at my disposal</p>  |
| <b>Tools</b>                  | <p><b>Design Tools</b></p> <ul style="list-style-type: none"><li>• Photoshop</li><li>• Figma</li><li>• Invision</li><li>• Affinity Photo / Affinity Designer</li></ul> <p><b>Development Tools</b></p> <ul style="list-style-type: none"><li>• Visual Studio Code</li><li>• Github</li><li>• Trello</li><li>• Asana</li><li>• Notion</li></ul>   |
| <b>Technical Skills</b>       | <p><b>Frameworks</b></p> <ul style="list-style-type: none"><li>• CodeIgniter</li><li>• Yii</li><li>• jQuery</li><li>• Bootstrap</li><li>• PureCSS</li></ul> <p><b>Languages</b></p> <ul style="list-style-type: none"><li>• HTML / CSS</li><li>• PHP / MySQL</li><li>• JQuery / Javascript</li></ul> <p><b>Applications</b></p> <ul style="list-style-type: none"><li>• WordPress</li><li>• Ghost Blogging Platform</li><li>• CraftCMS</li></ul> |

- Grav
- PageKit
- Joomla!
- Prestashop
- OSCommerce

## Experience

### June 2020 – Present

Project Officer, Home Team Science and Technology Agency (HTX)

- Coordinated between different vendors and internal stakeholders to manage projects and supported project managers

### February 2018 - March 2020

Software Developer, Agency for Science, Technology and Research (A\*STAR)

- Supported current and upcoming internal projects to assist researchers with their data.

### January 2017 - January 2018

Lead Web Developer / Project Manager, Renotalk

- Built administration area for Renotalk.com to manage articles, service providers, and other content
- Fixed implementation bugs on Renotalk.com
- Managed team to build new features for front facing area of the site

### June 2015 - December 2016

Software Developer, Agency for Science, Technology and Research (A\*STAR)

Supported current and upcoming internal projects to assist researchers with their data.

### April 2015 – June 2015

PHP Developer, KORD IT Pte Ltd

- Fixed implementation bugs on a custom built education management system (<https://www.openemis.org>)
- Consulted designers on how to best implement design ideas
- Discussed with the programming team on ideas to improve the system

### January 2013 - April 2015

Project Manager, Efusion Technology Pte Ltd

- Built custom PHP scripts which interact with databases, ERP systems, and POS systems
- Managed a team to deliver projects within time and budget
- Met prospective clients, and built relationships with them
- Enhanced relationships with existing clients

### June 2012 - January 2013

|                         |   |
|-------------------------|---|
|                         | <p>Web Engineer, Efusion Technology Pte Ltd</p> <ul style="list-style-type: none"> <li>▪ Researched technologies to help the Company grow</li> <li>▪ Implemented designs into solutions using PrestaShop and Joomla</li> <li>▪ Modified PrestaShop, and Joomla! into bespoke applications</li> <li>▪ Built bare metal PHP applications for record keeping, report generation, and server monitoring</li> </ul> <p><b>January 2012 - June 2012</b></p> <p>Web Specialist, Efusion Technology Pte Ltd</p> <ul style="list-style-type: none"> <li>▪ Implemented solutions using PHP powered systems (oCommerce, PrestaShop, Joomla!, Wordpress)</li> <li>▪ Supported Web Engineers in projects (Content insertion, etc)</li> </ul> <p><b>June 2011 – January 2012</b></p> <p>Intern, Singapore Polytechnic</p> <ul style="list-style-type: none"> <li>▪ Built an internal system to manage bookings for IT support in Singapore Polytechnic</li> <li>▪ Maintained Final Year Project backend, adding features, fixing bugs, etc</li> </ul> |
| <p><b>Education</b></p> | <p><b>Singapore Polytechnic – Singapore – Diploma in Digital Media</b><br/>2009 -2012</p> <ul style="list-style-type: none"> <li>▪ FYP Project was selected to be the backend system for the <a href="#">SP Xperience App</a></li> <li>▪ Went to Vietnam for <a href="#">Project MELT</a> (archive.org link) to guide students on the fundamentals of photography.</li> </ul> <p><b>ITE College West Balestier – Singapore – Nitec in Info-Comm Technologies</b><br/>2007 - 2009</p> <ul style="list-style-type: none"> <li>▪ Graduated in 2009 with a 4 point GPA</li> <li>▪ Elected as President of Rotary Club</li> <li>▪ Elected as Secretary General of the Students Council</li> </ul>  |
| <p><b>Portfolio</b></p> | <p><b>Corporate Sites</b></p> <ul style="list-style-type: none"> <li>▪ <a href="#">Helix Leisure</a></li> <li>▪ <a href="#">FGE Control</a></li> <li>▪ <a href="#">Flying Ideas</a></li> <li>▪ <a href="#">SCL Systems</a></li> <li>▪ <a href="#">Reach Community Services</a></li> <li>▪ <a href="#">KidZania</a> (archive.org link)</li> </ul> <p><b>eCommerce</b></p> <ul style="list-style-type: none"> <li>▪ <a href="#">ST Powered</a></li> <li>▪ <a href="#">Peek A Box</a></li> <li>▪ <a href="#">Watch Wagon</a></li> </ul>  |

|                   |   |
|-------------------|---|
|                   | <ul style="list-style-type: none"><li>▪ <a href="#">Lamkins</a></li><li>▪ <a href="#">Kidz Toy Shop</a> (archive.org link)</li><li>▪ <a href="#">LittleKnotz</a> (archive.org link)</li><li>▪ <a href="#">Catchbay</a> (archive.org link)</li></ul> |
| <b>References</b> | References will be supplied upon request  |