# **Marlo Simon Noval**

### front-end web developer always, back-end dev sometimes

# Summary

**Front-End** is overwhelming, I swam in the vast realm of tomato sauce poured in a maintainable spaghetti code just to do a tiny push of a pixel.

**Back-end developers** loves designers who code. Being in the front-end pool crosses my boundaries of user interface design and development.

#### My bonus points:

- Blurred the lines between front-end and back-end development
- Not afraid of cross browser nuances
- Ensures maintainable and modular code
- Loves the command line
- Huge fan of using version control such as Mercurial and Git
- Able to collaborate with other engineers, designers and product managers
- Experience with awesome web technologies, SASS, HAML, Middleman, SingularityGS

# Experience

## **Web Developer**

### Flava Design LLP

April 2013 - Present

994 bendemeer road b-central #07-03 singapore 339943

- Developed static websites in Jekyll (jekyllrb.com) and Compass (compass-style.org)
- Developed static websites using Middleman (middlemanapp.com)
- Developed html using HAML (haml.info) in Middleman
- Developed CSS with SASS (sass-lang.com)
- Developed web interaction using jQuery
- Developed responsive or mobile friendly websites
- Developed E-Commerce websites in PrestaShop (prestashop.com)
- Developed websites in Wordpress
- Extended PHP E-Commerce websites from third party software vendors
- Developed Web Forms in ASP.net
- Maintains project source code via Mercurial or Git (source control)
- Runs manual tests for web projects before giving to clients
- Communicate with third party software vendors for requirements, and timeline

# **User Interface Lead (Web and Mobile)**

#### **Codebox Pte Ltd**

November 2011 - March 2013

54b south bridge road singapore 058685

#### Web and Software Development

- Designed and developed user interfaces for iPhone and Android apps
- · Rapid prototyping for user interactions and flows
- Designed and developed prototypes for project pitches
- Designed a UI right from a quick paper sketch to HTML/CSS
- Developed theme in Wordpress
- Developed and extended features in Prestashop
- Experience on using Bootstrap
- Developed in Visual Studio mostly for front-end
- Debugged and collaborated with developers to fix issues in .Net projects
- Debugged and fixed issues in iPhone, iPad and Android app

#### Software Deployment and Maintenance

- Managed deployment of iOS app to testers via TestFlight (testflightapp.com)
- Managed deployment of Android app to testers via IntelliJ IDEA (www.jetbrains.com/idea)
- Deployed mobile apps for both iOS AppStore and Android PlayStore
- Maintained and monitored source code commits in Subversion (subversion.tigris.org)
- Managed backups of File Server, SVN Server and Staging/Live Servers via Acronis
- Deployment and maintenance of virtual machines running on Parallels for individual servers
- Supported programmers on any issues encountered on their IDE on both Windows and Mac

#### Project Management

- Communicate on a technical level with programmers
- Collaborate with product owner, project managers and stakeholders
- Confirmed and finalized requirements before production
- Experience on billing clients for web and software projects
- Experience on managing timeline for both web and software projects
- Experience on Agile Software Development with Scrum for both managing people and projects
- Managed scope and budget as project deliverables
- Communicate and help team members to perform better on a daily basis
- Maintained documentation for projects to assure internal team and clients have the same expectation

# Web Designer

#### **Codebox Pte Ltd**

October 2010 - November 2011

54b south bridge road singapore 058685

- Expert-level CSS skills and the ability to write clean, well-structured CSS.
- Ability to use CSS for complex layouts such as grid systems and fluid layout.
- Optimized loading of images by using CSS Sprites.
- Cross browser compatibility from IE6, IE7, IE8 up to the latest browser.
- Experience using HTML 5 Boilerplate (html5boilerplate.com)
- Experience with mock up tools, wireframes and rapid prototyping.
- Experience on using Apache Ant (ant.apache.org) to compress both css and javascript.
- Experience with continuos integration for software maintainability
- Experience on step by step software development cycle from requirements, design, development and deployment.
- Experience with graphic design.

#### Treb Designer and Theme Developer

#### **Afterfive Technologies**

February 2010 - October 2010 davao city, philippines

- Developed website using Wordpress
- Extended Wordpress with BuddyPress plugin (buddypress.org)
- Developed website using ModX (modx.com)
- Experience maintaining a website in Plone (plone.org)
- Communicate with local clients on their needs on the website
- Experience with Bash and SSH

#### Instructor

#### **University of the Immaculate Conception**

June 2009 - October 2010 davao city, philippines

#### Teaching

- Thought students the basic of Photoshop
- Thought students 3d animation with Blender
- Thought students on integrating graphics related applications, such as Photoshop to Blender.
- Automated grade output of all students for three semesters with Moodle (moodle.org)
- Quizzes, exams and attendance are all saved in Moodle
- Students are able to see their final grade after the final exams in Moodle

#### School Events

- Organized the first major event for Multimedia students, The Next of Brands (facebook.com/nextofbrands)
- Managed and monitored students output for the exhibition
- Prepared students for a major event by letting them produce output in two phases
- Liaised with the school for technical support and event location
- · Gathered sponsors, angels, and providers
- Gathered senior designers, photographers, and business owners to be a speaker for the event
- Managed collaterals such as t-shirts, badges, and posters

## Web Designer

#### **Creative Response**

July 2009 - December 2009 davao city, philippines

- Developed themes for custom CMS
- Designed mockups for print, logo, and 3d visualization
- Ensured cross browser compatibility for the websites being developed

# Speaking Engagements

# 1st ICean Congress

February 2010 davao, philippines

Principles of Web Design (Audience: 300)

# **Software Freedom Day**

September 2007 & 2008 davao, philippines

Showcased new features of Blender 3D (Audience: 50-100)

Introduced Camera Tracking/Match Moving using Blender 3D with Voodoo (Audience: 300-500)

## 5th Mindanao Student Information Technology Education Conference

December 2007 davao, philippines

Showcased Blender 3D for animation and graphic design (Audience: 1500)

# Education

## **Bachelor of Science in Information Technology**

University of the Immaculate Conception

Graduate - March 22, 2009

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