#### CURRICULUM VITAE of KEREN FABRIS-ROTELLI

I am interested in a stimulating and challenging job where I can expand on my knowledge and experience gained so far. I am a developer with 7 years' experience in Drupal and 1 year experience in Joomla and 1 year experience with NodeJS. I started my career as a PHP developer working on custom Content Management Systems for clients; but now specialise in Drupal builds. I have also began to start exploring Android app development in my spare time, and am currently playing with React Native to build apps.

In all my projects I work closely with the clients, project manager, IA, design and front end teams to plan and develop the websites.

#### **KEY SKILLS SUMMARY**

Drupal, PHP, NodeJS, MarkoJs, SVN, GIT, XAMPP/MAMP, MySQL, Some Android apps, a bit of react and redux

#### **WORK DETAIL AND EXPERIENCE**

Company name: Portchain (Copenhagen, Denmark)

**Duration:** June 2017 - June 2018 **Position:** Remote Software Engineer

During my time at Portchain, I was responsible for helping the team to implement the Proof of Concept for their shipping application, as well as being in charge of developing a second application which was used for demonstrations and prototyping. The apps were built in NodeJS with MarkoJS ass the front end framework. I was part of a remote team, with team members in Denmark, Italy and Serbia, while I was based in South Africa.

Company name: Adelphi Digital (Sydney, Australia)

**Duration:** September 2016 - January 2016 **Position:** Lead Drupal Engineer (contract role)

Working at Adelphi as a lead developer, I was responsible for overseeing website development from the initial client request through to the final build. Working alongside the head of PHP, I helped restructure the companies development processes and helped to reorganise the way in which we plan and develop each site. During this time, I was also involved with implementing new continuous integration tools and techniques, using Git and Jenkins as our CI tool to allow us to deploy to staging and production environments. I worked with an internationally distributed team of developers, and helped to mentor the junior developers while providing assistance and support to the more experienced developers.

**Company name:** IAG (Sydney, Australia) **Duration:** March 2016 - September 2016

**Position**: Senior Drupal developer (contract role) **NRMA** - http://www.nrma.com.au (Drupal 7)

I was responsible for assisting a team of developers in the rebuild of the NRMA website. I worked alongside the frontend team and the content team to develop a sustainable website that offers flexibility and ease-of-use while the website organically grows and expands as content requirements change.

Company name: Nation

**Duration:** October 2013 - February 2016 **Position:** Senior Drupal developer (perm role)

#### Sites worked on include:

## Barbour - <a href="http://www.barbour.com/">http://www.barbour.com/</a> (Drupal 7)

I became lead developer on this site, maintaining the current site as well as working with the client and a third party provider to implement new features and extend functionality. I worked closely with an external company called hybris to integrate a customer data management solution.

I was also responsible for a series of microsites Barbour required to showcase their new fashion releases, unfortunately these were seasonal and no longer available online.

## Peroni - <a href="http://www.peroniitaly.com/">http://www.peroniitaly.com/</a> (Drupal 7)

Originally the role was simple maintenance of the existing site; but then I became lead developer when we redesigned and rebuilt the website. I worked closely with the designers and front end developers during the creation of the new website. The site had to be multilingual and support multiple local markets - each with their own specific content requirements.

JIF - <a href="https://play.google.com/store/apps/details?id=co.uk.wearenation.jif&hl=en\_GB">https://play.google.com/store/apps/details?id=co.uk.wearenation.jif&hl=en\_GB</a> (Android App) JIF is a native android social sharing app that I was solely responsible for. It enables registered users to share and chat to each other using gif's. Users can either upload their own gif, or search through an online gif repo to find a gif. It was the first native android app I have written; and included integration with other third party systems such as Parse (for data management) and Crashlytics (for debugging)

#### Pilsner Urquell - <a href="http://pilsnerurquell.com/">http://pilsnerurquell.com/</a> (Drupal 7)

I worked mostly on support and maintenance on the site; as well creating some key new features. This includes the Brewery Tour, where I worked closely with a front end developer to integrate Google Maps street view into the Drupal site for a custom experience of the the Pilsner Brewery.

#### Placebo - <a href="http://www.placeboworld.co.uk/">http://www.placeboworld.co.uk/</a> (Drupal 7)

Placebo was the first site I worked on when joining Nation. I worked on including additional features into the existing system as well as providing maintenance support where necessary.

#### Syrup Sounds - <a href="http://www.syrupsounds.com/">http://www.syrupsounds.com/</a> (Wordpress)

I was lead developer for the Syrup Sounds website which was a quick turn around build developed in Wordpress.

## Nation Shop (currently not named yet)

We are in the process of building an ecommerce shop which will be built in Drupal 7 using the Commerce module. I am lead developer on the site as well as the scrum master; and need to work closely with the Project Manager to plan out each sprint and help run the project.

Company name: Fantastic Thinking Duration: March 2009 – October 2013 Position: PHP Web Developer (perm role)

Sites worked on include:

## YHA - <a href="http://www.yha.org.uk/">http://www.yha.org.uk/</a> (Drupal Pressflow)

I was lead developer for the Youth Hostel Association website; building a Drupal 6 website that allowed users to register, purchase memberships, donate money and book rooms online. I worked with another developer to create custom Drupal modules to handle integration with:

- ASSD PMS (the booking system which controlled room availability and prices)
  - O Utilized API calls to send and receive XML data between the systems
- Microsoft Dynamics CRM
  - O Created a queue based system in which user data was stored in the database before being sent through to the CRM system (and vice versa)
- Data Cash Gateway
- Edenred integration using SimpleSAML

I was also responsible for leading another developer during the creation of their micro sites and the multi lingual sites.

During the rewriting phase I was responsible for the technical documentation, including the scope of work documentation, and training manuals. I worked closely with the IA and design team during the planning and development phase.

In 2012, YHA won a prestigious Web Marketing Association award. The award was given for Outstanding Achievement in Web Development. (<a href="http://www.webaward.org/winner.asp?eid=17924">http://www.webaward.org/winner.asp?eid=17924</a>)

#### JW3 - <a href="http://www.jw3.org.uk/">http://www.jw3.org.uk/</a> (Drupal 7)

JW3 is a Jewish community site for which I was the lead developer. I worked closely with design, UX and front end developers to deliver an online experience which allows users to book tickets to events. I had to integrate the Tessitura Network CRM, which was responsible for controlling ticket sales, fulfilment and event data.

## Performance Insurance - <a href="http://www.performance-insurance.tv/">http://www.performance-insurance.tv/</a> (Drupal 7)

I was responsible for rewriting Performance's old online quoting system in Drupal 7, with integration to Serve Base payment gateway.

The site required custom, 'on the fly', PDF generation for clients. It also required dynamic Excel documents to be created for financial reports every month.

The new rebuild of the site has successfully doubled the revenue of the website from the previous year.

## Lark Insurance - <a href="https://www.larkinsurance.co.uk">https://www.larkinsurance.co.uk</a> (Drupal 7)

I was responsible for creating a Joomla version of the website, and then rewriting it in Drupal after client requirements changed.

I wrote a bespoke online quoting form, allowing users to enter obtain a musical instrument quote. It is a multi-country/multi-currency form which integrated with XE for daily currency updates, as well as integration with paypal for purchasing.

## STEP - <a href="http://step.org/">http://step.org/</a> (Drupal 7)

I was the lead developer on this project; rewriting the current website into Drupal 7. I was responsible for the development team and deal directly with the Project Manager to co-ordinate between the teams.

I was also responsible for writing scoping documents and other technical documents.

MTV Good Deeds - http://www.gooddeedsdav-mtv.com/en-GB/home?language=en (Drupal 7)

I was responsible for writing the geolocation code on the site to redirect users to the correct country according to their current location. I worked with a team of developers to deliver the website under short deadlines.

# **Transform** - <a href="http://www.betransformative.com/">http://www.betransformative.com/</a> (Drupal 7) and **Channel Shift** - <a href="http://channel-shift.com/">http://channel-shift.com/</a> (Drupal 7)

I was responsible for both Transform and Channel Shift, working closely with the front end team to develop the sites. I also wrote a custom module to automatically push blog posts on Transform over to the Channel Shift website without any process required from the client.

## FaceBeak - <a href="http://www.facebeak.nandos.co.uk/">http://www.facebeak.nandos.co.uk/</a> (Drupal 7)

Nando's intranet built in Drupal 7; allowing Nando's employees to communicate and share social content in a similar fashion to Facebook.

## Mad Dog Ski - <a href="http://www.maddogski.com/">http://www.maddogski.com/</a> (Drupal 6)

I worked in a team to rewrite their original Drupal 6 website. I was responsible for site development as well content migration between the original site and the new rebuild.

#### Michelin Tyre Manager - <a href="http://www.mymichelin.co.uk/tyre-manager">http://www.mymichelin.co.uk/tyre-manager</a> (Drupal 6)

I was responsible for the registration section, working closely with the IA to develop the process. I was also performed for major bug fixes and section rewrites on the tyre manager.

## Calling Brands - <a href="http://www.callingbrands.com/">http://www.callingbrands.com/</a> (Drupal 7)

I was responsible for the build and maintenance of the site; creating a custom module to push content created into a json object to meet the front end teams requirements.

## The Engine Group- <a href="http://www.theenginegroup.com">http://www.theenginegroup.com</a> (Drupal 7)

I worked on the Engine Group's website, developing a multi country site in Drupal 7.

#### What to Serve - <a href="http://www.whattoserve.com/">http://www.whattoserve.com/</a> (Joomla)

I worked in a team to create a simple CMS controlled website with blogging functionality

Company name: Luuk ICT

Duration: February 2008 - February 2009

Position: Web Developer

Responsibilities: Development of web applications in PHP, MySQL, HTML, CSS and Javascript.

## The sites I worked on include:

http://www.crink.co.za

- Worked on the majority of the site backend build. Including the blogs, the admin section, the buy sections, the forums, the friend functionality, the services sections, newsletters sections, registration process, content management sections, SEO site maps

http://www.ctru.co.za

- Worked on the admin section and content pages.

http://www.kzn.org.za

 $\boldsymbol{\cdot}$  Worked on the admin section and content pages.

http://www.myelife.co.za (and associated sites)

- Skinning of the site, registration process, forum type communication with sales persons, refer a friend process,

http://www.chemserve.co.za

- Skinning of site, adding content to site.

**Company name**: University of Pretoria **Duration**: 6 months during 2008

Position: Tutor

**Responsibilities**: Tutored Multimedia (specifically XML) to students. Took on a leadership role, assisting the lecturer with practical classes as well as being available to students outside of class time

to assist with their needs.

**Company name**: Via Nova School **Duration**: Part time through-out 2006

Position: Web developer

**Responsibilities**: Develop website as part of a community building development.

Company name: University of Pretoria

**Duration**: 2006 **Position**: Webmaster

Responsibilities: Worked as webmaster and created a PHP driven site for the Afrikaans Department

in the University of Pretoria.

#### **CONTACT DETAILS:**

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