

I'm a South African web developer currently based in Hong Kong. I'm a fast learner and enjoy solving complex problems in simple ways. I also have a clear perspective on what's important from a technological and business point of view. Most importantly, I love programming! Contact Me

Skills & Competencies



JavaScript - TypeScript - CSS3 - HTML5 - NodeJS - PHP - WordPress - Docker - Webpack - Linux - Bash - GIT - Jenkins

Employment History

Ruppell Limited | 2018 - present | Director and Web Developer

- Assisting customers with website maintenance and updates.
- Created a live sharing application using JavaScript for brand events in Hong Kong.
- Developed a WordPress plugin for customers based in China that resolves character conversions and encoding issues.
- Designed and developed more than 20 production websites.
- Created mobile applications for Android and IOS using Google's Flutter framework.

Seedland International Limited | 2013 - 2018 | Web Developer

- Revamped and migrated a legacy e-commerce platform to WordPress and WooCommerce.
- Developed a WordPress plugin that allowed WooCommerce customers the option to purchase subscriptions for digital books.
- Created a custom CMS system using the Symfony (PHP framework).
- Assisted in converting legacy flash based websites to HTML5 and JavaScript.
- Helped ensure website quality and functionality across browsers and devices.
- Created a verity of website designs using HTML, CSS and JavaScript.

Trinity International Limited | 2010 - 2013 | General Admin

- Prepared watch magazines for monthly distribution.
- Managed confidential and sensitive client information for the company's owner.
- Assisted in packing and preparing press releases for local and international media.
- Assisted during public relation's events for large brands such as Hublot, Blancpain, TAG Heuer and more.
- Helped ensure that the venue and production work was up to the required quality standards.

 Helped update some of the company's website using online CMS systems such as Drupal, Joomla and WordPress.

Recent Projects

Ruppell Limited | Flask, Python, JavaScript | View

- Designed and developed the business website.
- Used PJAX and JavaScript to emulate single page application behaviour.

Art And Piece | WordPress | View

- Theme development and design.
- Developed a plugin that allows customers to purchase, manage and read digital magazines.
- Developed a plugin that provides more control over WooCommerce shipping costs.
- Deployed and managing production virtual server.

Emacsify | JavaScript, VSCode | View

- Developed a region selection feature, similar to Emacs.
- Added the option for negative commands, this allows for left and right text manipulation.

PayFast Gateway | PHP | Confidential

- I helped a local Cape Town restaurant chain develop a PayFast gateway interface for Tastylgniter.
- Setup of production server's database, cron jobs and other required modules.

Seedland | WordPress, JavaScript | View

- Migrated website from Symfony to WordPress.
- Developed a series of Gutenberg blocks based on the customers requirements.