Vernon Grant

I'm a South African 🇿🇦 developer currently based in Hong Kong 🇭🇰. I'm a fast learner and enjoy solving problems. I have a clear perspective on what's important from a technological and business point of view. Most importantly, I'm self-motivated, dependable and really enjoy coming up with maintainable and stable solutions.

GitHub   Twitter   Mobile   Email   Blog

01110110 01100101 01110010 01101110 01101111 01101110 01100111 01110010 01100001 01101110 01110100

Employment History:

Ruppell Limited - Director & Developer

2018 - 2022

- Created a series of live interactive application for events in Hong Kong.
- Designed and developed more than 20 production websites.
- Created mobile applications for Android and IOS using Google's Flutter framework.
- Assisted customers with website maintenance and updates.

Seedland International Limited - Web Developer

2013 - 2018

- Revamped and migrated a Java based e-commerce platform to WordPress and WooCommerce.
- Developed a WooCommerce plugin that gave customers the option to purchase subscription based products.
- Created a custom CMS system using the Symfony PHP framework.
- Assisted in converting a legacy flash based websites to HTML5 and JavaScript.
- Created a verity of website designs using HTML, CSS and JavaScript.

Trinity International Limited - General Admin

2010 - 2013

- Prepared watch magazines for monthly distribution.
- Managed confidential and sensitive client information for the company's co-owner.
- Assisted the marketing team in the organization of events for luxury 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:

JSN.c

C, JSON

A pure C utility that's intended to be used for parsing, generating and manipulating JSON configuration files.

GNU C Language Manual

C, Shell, TEXInfo

Developed a series of custom C utilities and shell scripts to convert Richard Stallman's new *GNU C Language Intro and Reference Manual* to Markdown. I also contributed to the manual by communicating directly with Richard, pointing out any mistakes or issues I've found.

Sidekick.el

Emacs Lisp

Sidekick is an Emacs package that provides information about a symbol inside a single window. Currently only uses RipGrep to find matching symbols, but LSP support is being worked on.

Abbreviate.el

Emacs Lisp

Abbreviates the word at point, using a predefined list of common programming abbreviations.

Art And Piece

PHP, JavaScript, WordPress

Developed a series of WordPress plugins that builds upon WooCommerce features. Allowing customers to buy and read digital magazines online. Also developed and designed a custom WordPress theme.

Papimi

PHP, JavaScript, WordPress

Developed and designed a custom WordPress theme that makes use of the new Gutenberg editor to construct pages using tailored blocks.

Ruppell Limited

Flask, Python, JavaScript

Developed and designed my business website using Python and Flask. Also made use of PJAX to emulate single page application behaviour.

PayFast Gateway

PHP, JavaScript

Developed a PayFast payment gateway for **TastyIgniter**. This gateway was used by a restaurant chain in Cape Town during the pandemic.