# Resume of Kevin Parish

## Personal Details

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| Phone Number: | 0423 492 603 |
| Email Address: | kevin-parish@hotmail.com |

## Qualifications

University of Southern Queensland 2016
**Bachelor of Information Technology – Majoring in Applied Computer Science**

Gold Coast Institute of TAFE 2007
**Diploma of Information Technology (Software Development)**

Gold Coast Institute of TAFE 2005
**Certificate III in Information Technology**

## Employment History

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|---|---|---|
| Highfields State Secondary College<br>**Technical Officer** | 2018-Current | • Completed the Department of Education Orange Card School Administrator qualification<br>• Manage and maintain whole school ICT network and server infrastructure<br>• Provide technical assistance and support to staff and students<br>• Deploy MOE devices and software<br>• Manage the implementation and adoption of the schoolwide BYOD program<br>• Diagnose and repair hardware<br>• Diagnose and repair software installations<br>• Design and program school specific software tools for staff and students<br>• Assist in the delivery of digital learning platforms for use in classrooms and learning at home |
| Woolworths<br>**Inventory/Supervisor** | 2006-2018 | • Provided excellent customer service and communication<br>• Managed a team to perform tasks effectively according to company policy<br>• Managed inventory and stock levels<br>• Reduced stock loss and shrinkage<br>• Ordered and received stock according to inventory guidelines<br>• Oversaw merchandising and promotional displays to increase sales<br>• Managed and liaised contact with outside vendors<br>• Duties performed previously include Replenishment, Back Dock, Night Fill, Merchandising and Checkout Operations |

## References

| Highfields State Secondary College<br>**Simon Vriesema** | Highfields State Secondary College<br>**Trent Warren** |
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| Position: HoD of Technology<br>Colleague Since: 2018-Current<br>Email: svvri0@eq.edu.au<br>Mobile: 0409 365 816 | Position: Technical Officer<br>Colleague Since: 2018-Current<br>Email: twarr121@eq.edu.au<br>Mobile: 0448 417 571 |

## Personal Projects

I have had the opportunity to create a number of websites using my knowledge, skills and passion for web development. These have helped broaden my knowledge of web development and publishing while functionally displaying everything I have learned.

### Personal Website – kevinparish.com

A personal internet website for use as a portfolio and a showcase of my skills.

| Key Actions | Key Outcomes |
| --- | --- |
| <ul><li>Design and develop a personal website</li><li>Research and compare webhosting and domain services</li><li>Develop the website frontend using HTML, CSS and JavaScript</li><li>Develop the website backend using Apache, PHP and MySQL</li><li>Add spam IP filters at the host level to reduce bandwidth usage across the site</li></ul> | <ul><li>Successfully developed a personal website that is both informative and a display of my development skills</li><li>Designed the website to be modern, cross browser and mobile accessible</li><li>Utilising a webhosting service that provides domain facilities</li><li>Webhost includes cPanel, Apache, PHP and MySQL</li><li>IP filters reduced unwanted web traffic from 200 gigabytes per month to only 2 gigabytes</li></ul> |

### Wedding Website – kevinandtahnee.com

An internet website for to announce and celebrate my wedding with family and friends. Dedicated to and designed for my wife.

| Key Actions | Key Outcomes |
| --- | --- |
| <ul><li>Design and develop a website for personal celebration</li><li>Develop the website frontend using HTML, CSS and JavaScript</li><li>Develop the website backend using Apache, PHP and MySQL</li><li>Research and implement a captcha system for use with the publicly accessible guestbook</li></ul> | <ul><li>Successfully developed a website to celebrate our wedding</li><li>Praised by my wife, family and friends</li><li>Designed the website to be modern, cross browser and mobile accessible</li><li>A custom photo gallery to share our wedding photos using PHP and MySQL</li><li>A guestbook that family and friends can sign and leave a message</li><li>Implementing a captcha system heavily reduced spam messages left by bots</li></ul> |

## Professional Projects

During my time working at Highfields State Secondary College as a Technical Officer, I have had the opportunity to use my previous skills and knowledge to full effect on quite a number of projects.

### Staff Team Site – SharePoint Online

A team site for staff to post notices to staff and students, access supervisions, view student movement, log maintenance jobs, view upcoming events as well as other useful information. The upgraded site was required as the Department of Education migrated to SharePoint Online.

| Key Actions | Key Outcomes |
| --- | --- |
| <ul><li>Create a new staff team site to replace a now deprecated departmental system</li><li>Replicate portal functionality to retain user familiarity with the new site</li><li>Liaise with staff to assess specialised changes or requirements</li><li>Migrate data from existing staff site</li><li>Use JSON modelling to customise the look of notices</li></ul> | <ul><li>Successfully created a team site that >100 staff use on a daily basis</li><li>The site was successful in completely replicating and replacing the existing team site</li><li>Data was migrated from existing site to the new site using Microsoft Access imports and exports, the table designs were key in successfully replicating the data</li></ul> |

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| • Use webparts and JSON to customise a page specifically for administrative use<br>• Set-up tiered security policies so that unauthorised users are restricted from accessing the site<br>• Provide staff with detailed instructions and tutorials on common tasks and features | • JSON was successfully used to provide a custom look and feel<br>• Staff members have relevant permissions and access to the team site according to their needs<br>• Staff have welcomed the new team site with open arms and much praise |

## Student Detentions Webpage

An intranet website to give staff and students an easily viewable list of detentions.

| *Key Actions* | *Key Outcomes* |
|---|---|
| • Created a webpage to display and consolidate school detentions<br>• Developed the webpage frontend using HTML, CSS, JavaScript and the Bootstrap framework<br>• Developed the webpage backend using IIS, ASP.Net and C#<br>• Retrieved disciplinary detention data from existing system<br>• Read detention data from CSV file to sort and order according to student | • Successfully created a webpage to display current student detentions<br>• Staff and students both have an easily accessible way of viewing detentions<br>• The detention page is shown alongside the notices to garner extra attention<br>• Detention rates have lowered and attendance rates increased now that they are easily and publicly visible |

## Student Tech Support Web Application

An intranet web application that student can log technical support jobs to replace an existing paper-based system.

| *Key Actions* | *Key Outcomes* |
|---|---|
| • Create a web application for student technical support requests to replace an existing paper-based system<br>• Model the application requirements and functionality off of the existing system<br>• Develop the webpage frontend using HTML, CSS, JavaScript and the Angular framework<br>• Develop the webpage backend using Apache and PHP<br>• Design and implement an SQLite database to store students technical support data<br>• Create permission levels to give select users elevated access to key areas<br>• Create search functionality to allow teachers to review a student's device repair status and information<br>• Implement a kiosk for students to initiate support requests away from the IT helpdesk<br>• Add a ticketing system for students to process their request at the helpdesk<br>• Design and implement an analytics and reporting feature to track student IT referrals | • Successfully created a local web application for student to log technical support jobs<br>• Technical officers can now keep track of and view both student and job history<br>• Permission levels allow the one web application to be accessed differently by staff, students and technical officers<br>• Teachers are now able to effectively manage and monitor device utilisation in classrooms<br>• Reoccurring device problems can be assessed, troubled devices can be recommended for warranty repairs<br>• The SQLite database can have future applications in other projects<br>• Students initiating the support request at the kiosk relieves congestion at the IT helpdesk<br>• The analytics system can produce reports identifying issues affecting certain year levels, classes or multiple students<br>• The new system helps validate the IT helpdesks workload. |