CURRICULUM VITAE

Programming is an area that I have always been interested in and two years ago I took the opportunity to explore it as a serious career. To facilitate this change, I graduated from a coding Traineeship as a full stack developer using a wide range of programming languages. For the past year I have worked as a Laravel full-stack developer and gained experience in a wide range of work. Throughout my career to date, I have gained excellent problem-solving and organisational skills, which I hope to apply alongside my technical skills in a new and challenging role in development.

PERSONAL DETAILS

Name: Alistair Grant

Resides: Fleet

Transport: Full UK driving licence and vehicle

Contact Details: (M) 07715 643988

(E) alistairgrant95@gmail.com

(W) http://www.alistair-j-e-grant.co.uk/

(GH) https://github.com/AlistairEwanGrant/ (please email to request

access)

CODING TRAINEESHIP IT Career Switch Ltd

Coding Traineeship – Full stack developer

1-year program

During the traineeship I had to demonstrate a very competent level of the following programming languages and technical skills on the following:

- PHP, JavaScript, SQL, jQuery
- Java, C#, HTML5, CSS3,
- Command Line, GitHub, Node.js

I passed my **Microsoft 98-383: Introduction to Programming Using HTML and CSS**. More information on this certification can be found at: https://docs.microsoft.com/en-us/learn/certifications/exams/98-383

PORTFOLIO WEBSITE

My completed Portfolio work is hosted at https://alistair-j-e-grant.co.uk. Using Laravel Framework the website contains information on my experience, skills and allow access to the following portfolio work:

1. Laravel Blog

Laravel Blog demonstrates a CRUD application using resource controllers with default methods. It makes use of authentication, MySQL to store data and completes validation checks on uploaded files.

2. Gazetteer

Gazetteer is a map-based "mobile first" app built to provide information on countries around the globe. It uses Laravel controllers and ajax calls to source data from third-party APIs (Geonames, OpenWeather). While a country is highlighted you can click the provided buttons to select information on the country as well as weather, Wikipedia search information, local news and cameras sharing live footage.

3. Company Directory

Company Directory demonstrates a CRUD "mobile first" application to maintain a company personnel database (MySQL) using Laravel Eloquent and raw MySQL. Three different tables are used (personnel, department, location) and they are joined through MySQL to action CRUD on them all through the web page interface.

CURRICULUM VITAE

CAREER HISTORY Mar 2022 – Feb 2023 POSITION HELD:

Klever Konsultancy, Reading Full-Stack Developer

- Used PHP, Laravel/Symfony, Alpine, LiveWire
- Built full-stack sites/ applications
- Built e-commers site with Stripe Payment APIs
- Worked with large databases using MySQL
- Used Vue.js to create components
- Maintenance on websites
- Upgraded sites to PHP 8.2/ Laravel 9
- Experienced in Vapor, Forge and Github
- Built and fixed tests using PHP Unit
- Regularly communicated with clients using Slack and Trello
- Attended client meetings to discuss website improvements

Nov 2021 – Mar 2022 POSITION HELD:

Hounslow Children's Services Senior Management Information Officer

- Used Business Objects to create and update large spreadsheets
- Regular submission of large data returns to the Department for Education
- Maintained the large client database
- Dealt with ad hoc data requests from senior leaders, Ofsted and the like
- Provided monthly data for division managers

Sep 2020 – Nov 2021 POSITION HELD:

Hounslow Children's Services Planning and Performance Officer

- Organised and took the minutes for senior leadership meetings
- Completed data returns to tight deadlines
- Compiled presentations for large meetings
- Requested and sense checked data, and compiled for Cabinet Office quarterly returns

Jul 2019 – Sep 2020 POSITION HELD:

Guildford Highways Department Business Improvement Officer

- Created process maps using Visio
- Supported the project management of local Covid testing centres
- Made decisions on processes involving 'Lean' (to create more efficient processes)
- Trained to use Tableau Presentation software
- Delivered workshops and created presentations for external stakeholders

Sep 2017 – Aug 2018 Aug 2018 – Jul 2019 POSITION HELD:

Old Bailey Probation Office Guildford Probation Office Senior Administrative Officer

• Managed 15 members of staff across three sites in London; this was 10 staff over 2 sites in Guildford

CURRICULUM VITAE

- Motivated and supported staff to achieve Key Performance Indicators
- Rolled out new IT equipment for sixty members of staff in London
- Oversaw performance using Excel and IT programmes available
- Managed difficult staff and used the appropriate disciplinary processes
- Dealt with complaints from external and internal stakeholders
- Wrote and delivered training to large groups of administrators
- Managed health and safety for the local Probation Office

Oct 2013 – Sep 2017 POSITION HELD:

London Probation Service Multi Agency Public Protection Arrangements Coordinator

- Created and maintained complex Excel spreadsheets
- Organised multi-agency public protection meetings; produced minutes to short timeframes following these
- Wrote letters and emails to organisation heads to persuade them to engage
- Requested and managed highly sensitive information from third parties

EDUCATION **2004 – 2006**

BTEC National Diploma in Popular Music