

Cameron Bryers

Web Developer

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About

Kia ora, my name is Cameron and I always strive to be my best. I have good, applicable experience in full-stack development, my main areas of focus being in backend development and development operations.

I have a large set of technical skills that I have amassed during my career; a set of skills that I am always striving to expand. I am looking for a career opportunity that will not allow me to employ my current skills, but one that will reward me with new skills as well. So I can continue to deliver the best products for my clients.

Summary

Problem Solving:

During my career I have always strived to find creative and functional ways to solve problems. Whether that problem is how to implement a new feature on a website or how to fix a critical bug in production I always find a way to solve it that is not only efficient, but understandable so all stakeholders are left feeling satisfied.

Teamwork:

I have great experience in working with groups of all sizes, from large government based organizations to small agency based teams. My experience includes working with stakeholders both in person and remotely.

Learning:

I am a fast learner, this allows me to pick up and understand new ideas and concepts quickly. During my career I have learned how to use a large number of different services and programming languages, from AWS to Docker and Ruby to Typescript. Because of this, I believe I will be able to assimilate very quickly into a development environment that I am not familiar with.

Passion:

I am very passionate when it comes to my work. I always try to improve my products in any way I can for customer and developer satisfaction. Whether it is an existing feature or a brand new feature, I am very happy to go back at the customer request.

Technical Skills

Server provisioning and maintenance using the following hosting services: SiteHost, Digital Ocean, AWS, Rackspace. As well as deploying serverless applications to Netlify and Vercel.

Systems administration in UNIX-based operating systems such as Ubuntu, CentOS and Debian.

Using container services such as Docker and Github Codespaces to develop and ship web applications.

Integrating web applications with third party analytics, tracking and monitoring services such as: Google Tag Manager, Sentry and Better Uptime.

Setting up continuous integration pipelines using services such as: CircleCI and Github Actions.

Familiarity with AWS services such as IAM, Lambda, API Gateway in conjunction with Terraform.

Day-to-day experience with project management software such as JIRA, Trello and Bugherd. As well as hands-on experience with software development through Agile and Waterfall.

Core understanding of developing type safe Javascript applications via Typescript.

Keen understanding and usage of common Javascript development frameworks such as React, NextJS, JQuery and AJAX.

Experience using both SQL and NoSQL database systems such as MySQL, PostgreSQL, DynamoDB and Redis.

Developing MVC based applications using Ruby on Rails, SilverStripe and Drupal.

Developing with headless content management systems such as CraftCMS, DatoCMS, Contentful and Netlify CMS.

Familiarity with use, development and integration of REST, HTTP and GraphQL APIs.

Experience

Ministry for Primary Industries / Developer (Contractor)

2018, WELLINGTON

I was a part of the development team responsible for maintaining and upgrading the Ministry of Primary Industries website. The work included:

- Upgrading from SilverStripe 3.x to SilverStripe 4.x
- Creating a docker environment to use for development
- Refactoring the entire web application to fit the PSR-4 standard
- Bundling assets using webpack
- Creating test environments to be used in acceptance testing
- Working with a dedicated testing and security team

Haunt Digital / Developer

2017 - 2022, WELLINGTON

My responsibilities at Haunt Digital were focused on backend development and development operations

- Provisioning and maintaining web servers
- Systems administration in UNIX based operating systems
- Creating docker environments for development and testing
- Migrating the entire development team to Github Codespaces
- Initial project setup of small and large web applications in

- SilverStripe and NextJS
- Long term support and maintenance of new and existing web applications in Ruby on Rails, SilverStripe and Drupal
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Education

Agency Agile / Development Course

2019-2021, WELLINGTON

I was lucky to take part in a course in agile development through Agency Agile. During the course we were taught how to streamline the development process and create better products for clients using tools such as context sessions, roadmapping and retrospectives.

Victoria University of Wellington / Bachelor of Engineering (Hons),

2014-2018, WELLINGTON

I attended Victoria University to study Engineering, eventually majoring in Software Engineering. My tenure at university gave me a lot of valuable experience, the most important was how to work and interact well within a team and communicate with external clients. It also exposed me to a suite of engineering and design paradigms such as Agile and MVC which I constantly use in my career today.

References

Available on request.