David Johnston

Full stack web developer

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https://stackoverflow.com
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Profile

I'm a full stack developer, with experience ranging from front-end HTML, CSS and JavaScript, to backend JavaScript and Java, API creation, build pipeline management, database querying and DNS and proxy managment.

Skill Set

Front End

- CSS3
- HTML5
- JavaScript (ES5/ES6)
- React
- Redux
- Angular (1.4.x)
- Bootstrap
- JQuery

Backend

- NodeJs
- Java (7/8)
- SQL
- NoSQL (Mongo, Neo4j)
- ExpressJs
- Linux

Dev Ops

- Maven
- Webpack
- Jenkins
- AWS
- Heroku

Testing

- JUnit
- Mockito
- Selium
- Jasmine

Portfolio

portfolio.blacksheepcode.com

This is a simple react based website, demonstrating a fullstack capability.

The site is hosted on AWS using S3, Elastic Beanstalk and Cloudfront.

Commercial Experience

Datacom

Intermediate Java Developer August 2016 - Present

Developer for business unit providing Single Sign On and Digital Identity solutions.
I've worked on the government provided RealMe digital identity, and a single sign on for teachers.

Responsiblities

- Implementing designs created by graphic designer as CSS and HTML
- Creating reusable JSF components
- Configuring Maven for assets build pipeline (SCSS compilation, JS validation, minification)
- Configuring Jenkins for automating release to develement/test environments
- Providing process feedback to optimise our requirements gathering workflow.

Inland Revenue

Intelligence Analyst January 2013 - August 2016

Extract Transform Load (ETL) development on big data business intelligence project.

Responsiblities

- Writing SAS code to transform and consolidate raw business data into a coherrent document format, to feed into intelligence extraction algorithm.
- Created a browser-based web application for displaying and exploring Neo4j graph data.

Education

University of Canterbury - Bachelor of Science (Computer Science) - 2012

University of Otago - Bachelor of Art (Philosophy) - 2007

Oracle Certified Associate - Java SE 8 Programmer

About this CV

This is an HTML CV.

I created it using webpack and a node module called html5-to-pdf

See it on Github:

https://github.com/dwjohnston/cv

Theme: I ain't no graphic designer