Nina Louw

Full Stack Developer

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PROFESSIONAL EXPERIENCE

FRESH PREP FOODS, INC.   **Vancouver, Canada**
Full Stack Developer   **July 2017- present**

- Built out product features across the stack using Ruby on Rails, Javascript, jQuery, Vue.js, SQL, PostgreSQL, Redis, Rspec, Capybara, Selenium
- Lead the migration of our web application from jQuery to use Vue.js. This included creating our team Vue style guides, tools and workflow.
- Conducted large scale data analysis for growth marketing using SQL
- Implemented unit testing with RSpec, automation testing with Capybara/Selenium
- Built system to detect scammer customers and notify customer support team
- Migrated CSS to systematic SCSS and introduced Bootstrap 4 during website redesign
- Refactored fat Ruby models into service classes as part of a transition to service-oriented code
- Routinely on-call to address production bugs and conduct root cause analyses

TECHNICAL SKILLS

Languages and Technologies - Ruby, Javascript, SQL, PHP, HTML5, CSS3, SASS,Gulp, Webpack
Frameworks and Libraries - Rails, Laravel, React, Redux, Vue.js, Vuex, Angular.js, AJAX, Express.js, Node.js, jQuery, Bootstrap 4, Materialize
RDBM - PostgreSQL, MySQL, MongoDB, ActiveRecord
Testing - RSpec, Jasmine, Selenium, Capybara
Design - Adobe Photoshop, Illustrator, InDesign, Sketch, UX/UI principles, prototyping with Invision

EDUCATION

VANCOUVER INSTITUTE OF MEDIA ARTS   **Vancouver, Canada**
Diploma in Web Development and Interactive Design   **2017**

- Technologies learnt include PHP, Laravel, Javascript, Angular, React, SEO, Adobe Suite, UX design.

CODE CORE DEVELOPMENT BOOTCAMP   **Vancouver, Canada**
Web Development Certificate   **2016**

- Full stack web development bootcamp. Technologies learnt include Rails, Ruby, Javascript and React.

UNIVERSITY OF OXFORD   **Oxford, UK**
Master of English Literature (MA)   **2014-2015**

- Electives in Life Writing, Linguistics, and Research Methodologies. Dissertation on Charlotte Brontë.

UNIVERSITY OF STELLENBOSCH   **Stellenbosch, South Africa**
Bachelor of Arts Honours in English   **2010-2013**

- Graduated *cum laude*, GPA of 3.70, majored in English, Philosophy and Art History.

PROJECTS

Pooch Pals - My own business which allows Vancouverites to borrow local dogs for walks (Rails, Vue.js, Postgres).
Vote Up - Group project which aims to increase voter awareness amongst the youth (Javascript, Gulp, SASS).