PATRICK KING

Full-stack web developer in Ruby on Rails + React

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WE) RESIVE

Further my breadth and depth of skills in server and client development, and expand into cloud and devops.

EXPERIENCE

Software Developer - *VizworX Inc.*

March 2013 - Present

Vizworx goes here!

Research Assistant - Agile Software Engineering Lab, University of Calgary (Dr. Frank Maurer)

May 2011 - February 2013

University goes here!

EDUCATION

BHSc - Bioinformatics (Honours) - University of Calgary

2012

Honours Thesis: *An Algorithm for Chromatin Immunoprecipitation*Sequencing Analysis. Python

QUALITIES

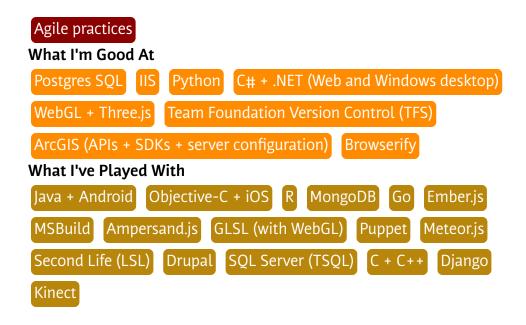
- Insatiable curiosity to learn new technology
- Committed to being correct in the details while keeping the big picture in sight
- Personable and capable communicator with coworkers and clients
- Highly organized and independently driven
- Devoted to agile software practices
- Sees software as a craft and values evolutionary improvement, but places needs of users before the needs of code

SKILLS + TECH W

What I'm Best At

React.js Node.js Ruby on Rails Webpack Coffeescript

Immutable.js Redux + Mobx + Flux Git (CLI + Git Flow)



Exploring Canada's Energy Future (*Github***)** - I lead development on this data visualization for the National Energy Board working at Vizworx.

<u>Pipeline Incidents</u> (<u>Github</u>) - A second data visualization for the NEB, which I also lead.

"Star Trek: Armada" Gallery - A shrine for an old computer game I enjoyed Node.js + Three.js + WebGL.

Neoderelict - A simple prototype game in Three.js + WebGL.

Fluent in French and English - Avid winter cyclist - References available on request - This resume is valid HTML