# JP Fortier

software developer http://www.jpfortier.com jpfortier@gmail.com Austin, TX Experienced software developer (C#/Java/JavaScript) with a strong background in web technologies and 15 years in software development. Solid experience architecting, developing and maintaining software solutions for large organizations. Specializes in developing feature-rich, responsive web based applications using the latest techniques and technologies.

### work experience

BackOffice Associates

Instrumental in developing CranSoft, BackOffice's web application platform. Developed an efficient, user-experience centric interface that has been instrumental in the successful migration of many Fortune 500 companies to SAP.

UI Architect & Project Lead 2011/01 - current

Designed and developed new front-end interface from scratch

Developed many prototypes and planned the web architecture and the model/controller layers

Designed custom server-side state management & UI synchronization routines



Senior Developer 2008/01 – 2011/01

Designed and developed a new feature rich UI as part of a full application restructuring

Significantly increased the productivity of consultants performing data migrations

Developed high performance controller/business logic while mindful of architecture scalability

Maintained and supported the application for 5 years



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#### Simplesheets

Simplesheets was a J2EE web application that provided time sheet and expense tracking services.

Senior Developer 2005/03 - 2008/01

Designed and implemented a persistent, multi-feature AJAX based interface

Developed and integrated complex data-driven widgets into a 3-tier J2EE framework:

- 0 dynamically loading, editable data grids to provide access to large result-sets; and
- 0 dozens of form and navigation elements including custom drop-downs, hierarchical tree views and a fully featured context menu.









#### Government of Canada

The Medical Transportation Record System (MTRS) is a 3-tier web application designed to record and manage medical transportation costs for the First Nations & Inuit people of Canada.

Java Developer 2005/01 - 2008/01 Designed and developed new front-end UI for MTRS

Gathered requirements and developed many feature prototypes in coordination with management









1998/06 - 2005/01

Programmer/Analyst Created J2EE monitoring service that polled 40 systems for Border Services

> Designed and developed a Treasury-audited reconciliation system tracking a \$20 million worth of transactions into SAP

Managed medical expense reporting team for NIHB

Automated NSERC annual inventory reducing turn-around time from 2 months to 2 weeks

Centralized common content across the CFIA public website in ASP, decreasing maintenance efforts significantly











Consultant: Web development 2005/06 - 2007/12

Designed and implemented a persistent, web-based AJAX client for the CAMC training system

Designed CAMC website, including J2EE backend for registration and payment services

Currently providing front-end expertise to the LMIS project, a J2EE data collection and reporting tool

Javascript J2EE

XML i/o

software

languages Javascript

HTML5/CSS3 C#

Java/J2EE

databases MS Sql Server

Oracle Sybase

software Visual Studio

IntelliJ JBoss & IIS

**LLBL Entity Framework** 

Photoshop

frameworks jQuery

> YUI Django

Foundation CSS

OAuth 2.0 with Dropbox API

basic

Python PHP

Ruby

SASS

PostgreSQL

mySQL db2

MongoDB

Heroku Linux

RabbitMQ