SOFTWARE DEVELOPER SOFTWARE DEVELOPER SOFTWARE DEVELOPER Portland, OR

GOALS   To find a software company that can help me grow as a programmer, and one that I can feel like part of a team.   To learn as many new technologies as I can, and to grow my repertoire of languages, skills and technologies.   To be a part of a company I really care about, and feel like I have a stake in.   To continue on the path of becoming a software architect   To grow my knowledge of data science Work Experience SOFTWARE DEVELOPER TOWERS WATSON August 2015 to July 2019   React/MVC Website   Website for healthcare exchange   Yarn/NPM package manager, Cake build, rake build, Ruby and Bash scripts   React/.NET Core Web Application - Microservices   Authentication prototype using Auth0 integration   React frontend, .NET Core backend/backend-for-frontend   Session storage   Cypress automation testing   Jest unit testing   Web API   Team City for CI and CD   Full SCRUM process   ReactJS on web projects   JIRA for issue tracking   Unit Testing in XUnit/NUnit   Git/Github for source control; code reviews through PR's   Azure infrastructure built out using Terraform   Concourse pipelines on Linux/Ubuntu   Azure function deployments using Concourse   Azure managed SQL instances Cypress automated testing   Jira/Confluence/Slack for communications SOFTWARE DEVELOPER DOCUMATIX May 2015 to August 2015   Documatix Product Suite   MVC 4 using Knockout and jQuery for lightweight user interfaces   Integration with Entity Framework   CSS use/heavy design-driven development SOFTWARE DEVELOPER II PRIMARY RESIDENTIAL MORTGAGE INSURANCE April 2014 to May 2015   Careers Application   Currently rewriting/enhancing PRMI's careers/jobs application   Uses Knockout, jQuery, MVC 4, Razor, Entity Framework, WCF   Jobs board for client interaction   Resume parsing and LinkedIn API to autofill portions of the application Managers will have the ability to filter/search by terms included in a resume/LinkedIn profile, as well as terms in the candidate's application   Supply Closet Dashboard/Ordering System   Web forms system using lightweight UI with Knockout   Integrated into preexisting internal corporate site Ordering system integrated into existing support ticket system   Bug Fixes/Enhancements For Existing Corporate Site and Public Site   Responsible for bug fixes and enhancements on current sites, including: Payroll systems   Presentation layer/visual fixes   Services layer fixes

Data-issue resolution JR. SOFTWARE DEVELOPER EARTHSOFT INC July 2012 to April 2014

One of the first to start building the new enterprise client from the ground up   Was one of the first two to pilot our new dashboard technology (third-party library developed by Kalitte)   Built the file explorer widget, which allowed users to group and move files and other data   Context menus, a draggable UI layout, a tree, a table and inter-widget drag and drop were all implemented in JavaScript   Built a client-side dashboard for displaying different sets of environmental data Contained around 20 different charts built using HighCharts JavaScript library   The user could set the number of rows and columns through the query string   Charts had inherited methods and a life cycle (inheritance achieved through the use of a mixin function)   Data from the server was changed from an array of data to a tree structure, which was then used to provide filtering through drop down menus on each chart itself (custom data structure now released on GitHub called Stor) Real-time, live-data enabled charting using data from REST API's   WCF REST services and web services utilized (.asmx)   HighCharts JavaScript charting library used for client side charts   Pie, line, column, bar, stacked column, wind rose, candlestick charts implemented, including charts with multiple series of different types   Chart functionality extended to include user defined flags on data points, and the ability to display ranges of data based on a 4-character qualifier in a different color

  Daily and regular duties include: Creating new dashboard widgets including data access, business logic, client-side logic and presentation   Writing complex MSSQL queries including CASE, WITH/AS, and JOIN statements, subqueries, dynamically created SQL, and aggregate functions   Filtering of data using LINQ   Business logic written in C# and JavaScript   Web services in .asmx and WCF REST   Responding to time-sensitive client issues/bug fixes Managing a case load with different deadlines, priorities and areas for each case   Managing a daily schedule to make sure high priority tasks are done first   Determining case priority based on client, urgency and desired features request/bug fix   Attending weekly and bi-weekly meetings Primary/only developer on our Live module, which deals with retrieving and displaying real-time data   Live currently contains 8 widgets and 7 agents   Live agents vary from implementation to implementation, but typically involve interfacing with a third-party REST service to pull data down

and modify it for use in our database schema at user-set intervals   Some agents are asynchronous and use object locks to prevent race conditions/deadlocks/improper access of resources   Live widgets include tables, trees and charts implemented in JavaScript, data access down through a .asmx service, and user settings/widget initialization done in code behind in C# Education BACHELORS OF SCIENCE in Computer Science WEBER STATE UNIVERSITY December 2014 Skills .net, Api, C#, Javascript, Webpack, CSS, Git Additional Information Skills & Abilities PROGRAMMING LANGUAGES   C#/.NET (7 years professional experience)   Enterprise-level web development   Web Forms development, including custom controls (both user and in-code composite controls)   Custom controls with internal state management   Multi-threading   ASP.NET MVC   Custom controller factories   Custom global and local filters   Use of third party frameworks for development, such as Kalitte Dashboard Framework   REST services (WCF, Web API, Web Services, Page Methods)   Delegates (Action/Func)   WinForms/WPF   SQL/T-SQL (4 years professional experience)   Basic SELECT, INSERT, UPDATE, DELETE statements   WITH statements   CASE statements   Dynamically-generated SQL   TRIGGERS   Date math   OHLC queries   Javascript (3 years professional experience)   React/React Hooks+   jQuery Highcharts   Webpack   Babel transpiling   Technologies C#, .NET Core 2.1/2.2, React, MSSQL, Entity Framework, Dapper, Concourse, Terraform, Azure B2C, Azure infrastructure, Bash, Python, C# Script

Name: Tracy Cain

Email: jimmyking@example.org

Phone: 455.961.0283x19615