

Jason Hatchett

Software Developer

Github: <https://github.com/jason-hatchett>

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Professional Experience

Talend Development Consultant, ETL Advisors • Aug 2013 - October 2014

- Survivorship Rules and Match Grouping for maximum data coverage
- Customized Mapping and Data Flows to capture specific and relevant data
- Talend MDM schema design / server maintenance
- Custom MDM GUI
- Complex Queries and stored procedures for BI application
- Development of Best Practices Analysis for stability – context variables, branch management, data validation process
- Rest API Integration
- Complex data transformation processes and data cleansing

DevOps Intern, CSID – Austin, TX • Jun 2011 – Sep 2011

- Daily automation tasks, involving computer maintenance and server testing
- QA Team member
- API Documentation
- Wrote PHP scripts involving server management

Software Development Intern, Homeaway, Inc– Austin, TX • Summer 2009 and Summer 2010

- Wrote dev tools for processing server performance data
- Scripts to check Testing, Staging, and Development Server status
- Creation of beta online payment pages, secured to handle banking transactions

Education

MakerSquare Austin, TX • Nov 2014 - Feb 2015

MakerSquare is a 3 month full-time career accelerator for software engineering. By teaching computer science fundamentals and modern web technologies, MakerSquare prepares students to join the workforce as web developers.

BSc Computer Science 2013 - The George Washington University – Washington DC

Programming Skills

Ruby

Sinatra RSpec Testing Rails ActiveRecord

Javascript

JQuery Mithril.js Angular.js Node.js

Java

Deployment of autonomous ETL jobs Open source library integration
Talend Suite of Data Integration Tools Web service integration- SOAP, REST

MySQL + MSSQL + PostgreSQL

Complex SQL Queries and Joins Stored Procedures

Projects

HashMash

<https://github.com/jason-hatchett/slideshow-maker>

- Creation of rails endpoints and project architecture
- Wrote ruby script to utilize FFMPEG and Imagemagick libraries to perform video creation from subset of images taken from instagram
- Use of Zurb Foundation and jQuery to build responsive image selection UI

CodeStats - service for comparison javascript code snippets.

<https://github.com/jason-hatchett/code-stats>

- Developed using Node/Express/Angular tech stack
- JS Parsing with Esprima and data visualisation with Highcharts
- Bootstrap for CSS styling