Preston Aronson

(720) 469 - 6072

preston.aronson@gmail.com

http://pparonson.github.io/
www.linkedin.com/in/pparonson
https://github.com/pparonson

SOFTWARE PROJECTS

QUIZ APP

src: https://github.com/pparonson/SDQuizProject

url: http://ec2-52-25-167-178.us-west-2.compute.amazonaws.com:8080/SDQuizProject/

Individual capstone project showcasing technologies learned at Skill Distillery. Web application allows user to create an account, complete an entertaining quiz, and review results.

• FRONT-END — JSP, HTML, CSS

• BACK-END — Java, Spring, Spring MVC, JPA (mapping between Java objects and relational database), JPQL, XML, Maven (dependency management)

• DATABASE — Relational database implemented in Apache Derby

• HOSTING – Amazon Web Services Linux EC2 instance managed remotely via command line interface, Apache Tomcat

FINANCE TRACKER

src: https://github.com/pparonson/cashRegisterProject

Worked with a small team to create a focused single page application for tracking personal expenses on a user's account.

• Javascript Data Model, Require.js, jqPlot, jQuery, jQueryUI, Node.js, Ajax, Git

• Subscriber - Publisher (Observer) design pattern

WISH LIST APP

src: https://github.com/pparonson/SD2Registry

Collaborated with a team to develop a personal and basic gift registry. Single application allows user to create an account, create and edit personal wish lists, and notify items as purchased.

• FRONT-END — JavaScript, Knockout.js, jQuery, AJAX, HTML, CSS, Model-View-View-Model Design Pattern

• BACK-END — Java, Spring, Spring JPA Repositories, Spring MVC, Spring Security, JPA, Maven

• DATABASE — Relational database implemented in MySql

TECHNOLOGIES

JAVA
Spring | Spring MVC
JPA
Hibernate
JSP
Maven
Eclipse
REST

JAVASCRIPT
jQuery
jQueryUI
Knockout.js
Node.js
Express.js
AJAX
Require.js
jQPlot

CLOJURE
ClojureScript
Leiningen

HTML5
CSS3
Agile Development
Design Patterns
SQL Server
Basic Networking
Linux
Mac OS
Git Version Control

EMPLOYMENT HIGHLIGHTS

Preston Aronson, DC, LLC —Founded 2012 - 2015

Managed all business operations, treatment services, billing, and marketing for 2 office locations. Increased profitability from startup to $96,000 annual gross revenue in 3 years.

Concentra Utilization Peer Review Panel — 2012 - 2015

Provided complex chart, and disability professional peer-reviews in accordance with state-mandated requirements.

Mountain Medical Care, LLC — 2009 - 2015

Promoted to primary preferred provider for MMC services. Authored and rendered expert medical-legal opinions for complex cases. Assisted business networking and marketing efforts to allied providers and attorneys.

MSK Medical, LLC — 2013 - 2015

Generated over $180,000 in account receivables for the recently opened Denver location.

EDUCATION

Skill Distillery — *Full Stack Developer Training Program*

19 WEEK INTENSIVE COURSE COMPLETED NOVEMBER 2015

Classroom hours plus additional study and projects with emphasis on Java and Javascript technologies.

Online Training and Notable Books:

Team Treehouse — Java and JavaScript Full-Stack Developer
Free Code Camp — JavaScript Full-Stack Developer
Code School — Javascript
Java: A Beginner's Guide 6th Ed., Herbert Schildt
Javascript the Definitive Guide 6th Ed., David Flanagan
Clojure Programming, Chas Emerick, Brian Carper, Christophe Grand
Spring in Action 4th Ed., Craig Walls

Palmer College of Chiropractic West

Doctorate of Chiropractic Medicine
Cum Laude graduate honors
Dean's Honors List

University of Hawaii at Hilo

Bachelor of Arts Biology
Dean's Honors List
Full Athletic Scholarship

Western State College

Dean's Honors List
Full Athletic and Academic Scholarship

NOTABLE ACCOMPLISHMENTS

NCAA Academic and Athletic All-American and National Champions
Athletic Hall of Fame Sheridan High and Western State (Track&Field)
Pi Tau Delta Chiropractic Honor Society Honorary

KEY STRENGTHS

Problem-Solving
Continual Learning
Resilience
Teamwork
Relationship Building
Interpersonal Awareness
Interpersonal Skills
Integrity
Analytical Reasoning
Conceptual Thinking
Collaborating
Work Ethic
Writing
Communication
Listening
Prioritizing Tasks
Customer Service Oriented
Attention to Detail
Creativity