

SUMMARY

Proven Full Stack Software Engineer, Data Architect, and University of Southern California Honors Graduate – Designed, built, and implemented full stack web-based Java applications and relational databases. Proficient in Java, SQL, JavaScript, and more. Experienced in big data, analytics, and infrastructure space within B2B integration and business strategy. Meticulous, inquisitive, analytical, and results-driven. Through experience, and passion for learning new technologies, I have been able to create, and improve application performance and efficiency, and deliver results.

PROJECTS

USC Baseball Recruiting Database

- Created a recruiting database for the USC Baseball team.
- Identified core business needs, and determined how to effectively build a database to satisfy organizational functions.
- Executed all phases of the design process: planning, conceptual design, logical design with the relational model, and physical design and implementation with the relational model
- Implemented: SQL, Oracle11g

Cater To You

- Constructed a full stack web project using the MVC design pattern to connect catering providers with clients.
- Designed functionality for clients to select items from multiple hosts, have items packaged into a custom order, and delivered.
- Developed backend using Java and JSPs, with Database schema constructed in MySQL.
- Implemented: Java, JPA, Spring, Gradle, JS, Git, Agile, and more.

Top Movies MVC CRUD

- Designed, and implemented a web project that highlights 10 of my favorite movies using an MVC design pattern.
- Incorporated functionality to allow users to search based on genre, year, and title; each film displays corresponding data.
- Generated features to allow users to add, update, and remove movies on the list.
- Implemented: Java, SQL, Spring, Gradle, Git, JSPs, and more.

President Explorer

- Engineered a web application that allows users to search for, filter, and cycle through the list of United States presidents.
- Produced pages that displayed a given President's name, image, term number, party, and length of time in office.
- Generated platform using HTML and CSS, with president data loaded in via BufferedReader and FileReader Java objects.
- Implemented: Java, HTML, CSS, JSPs, Servlets, and more.

EXPERIENCE

Luminous Solutions Los Angeles, CA

Software Solutions Architect Jan 17 – Present

- Designed tailored EDI solutions comprised of Sterling Integrator, Gentran Integration Suite, and Gentran Server
- Constructed tailored solutions throughout all stages of Software Development Life Cycle including Requirement Gathering, Design, Development, Testing, and Implementation

JMP Securities Los Angeles, CA

Equity Research Associate, Software Team Jun 16 – Aug 16

- Performed industry and company specific analysis on publicly traded businesses in Big Data Analytics and software space
- Gathered, synthesized, and compared qualitative and quantitative data from financial statements, publications and various sources
- Constructed and presented notes based on data analysis incorporated into client investor reports to increase sales and trading

Northwestern Mutual Los Angeles, CA

Financial Representative Intern

May 15 – Dec 15

- Developed strategy for marketing to new prospective clients based on basic data analysis; resulted in increased sales by 33%
- Analyzed financial planning options available for clients and recommended personalized courses of action based on time and resource considerations; implementation led to growth in closing ratio

SKILLS

- | | | |
|--------------|-------------|-----------|
| • Java | • Angular | • HTML |
| • SQL | • RESTful | • CSS |
| • JavaScript | • Hibernate | • Scrum |
| • Spring | • JDBC | • AWS |
| • Gradle | • JPA | • Windows |
| • MVC | • Agile | • Tomcat |
| • jQuery | • Linux | • MySQL |
| • Git | • Maven | • AJAX |

EDUCATION

Oracle Certified Java SE 8 Programmer Oct 17

Skill Distillery Nov 17

Full Stack Software Development Engineer

University of Southern California, Marshall School of Business

Bachelor of Science in Business Administration Dec 16

Data Science & Finance

GPA: 3.7

LEADERSHIP

Enactus, President Fall 14- Fall 16

- Led a team of entrepreneurial students in identifying opportunities and managing programs that educate and boost self-sufficiency in a digital economy; Enactus Southwest Regional Champions 2014
- Raised 5,500 lbs. of food via Campbell's Let's Can Hunger food