

Kelly Benson

Software Developer

Houston, TX | (408) 505-5608

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A driven software developer committed to providing reliable solutions for real-world problems using a data-driven, people-centric approach.

Software Development Skills

- JavaScript, Python, Node.js, Express, React, Redux, RESTful API, PostgreSQL, MongoDB, Sequelize, Bootstrap, HTML, CSS, Debugging

Education

DigitalCrafts | Software Development | Houston, TX

June 2019 – October 2019

- Developed full-stack applications as part of a 16-week intensive, full-time accelerated learning program
- Technologies covered include: HTML, CSS, Python, JavaScript, Node.js, React/Redux, SQL, among others

University of Denver | M.A. in Counseling Psychology | Denver, CO

September 2012 – June 2014

Santa Clara University | B.S. in Political Science & Psychology | Santa Clara, CA

September 2005 – June 2009

Software Development Portfolio

Ticket Sales App | github.com/kjgaetjens/tickets/

August 2019

- A full-stack web application that queries the Ticketmaster API for events and concerts around the USA and presents the information in a responsive, user friendly view
- User experience allows for the ability to create an account and purchase concert tickets
- Group project built with Node.js, Express, Pug, Stripe, CSS, HTML and PostgreSQL

National Parks Search | <https://github.com/kelz877/nationalParkApp>

August 2019

- Front-end application that queries the US National Parks APIs and presents park information to users
- HTML, CSS, Bootstrap and JavaScript are the main technologies used in the project

On This Day | <http://www.bckrnews.surge.sh/> | <https://github.com/justroz/NewsAppFinal>

August 2019

- Front-end application that queries the New York Times API based on a specific date in history and returns the news articles from that day
- Built with HTML, CSS, JavaScript and Google FireBase stores the user credentials

Professional Experience

Aurora Central High School | School Counselor | Aurora, CO

July 2014 – May 2019

- Member of leadership team that increased the graduation rate from 45% to 70% over three years
- Modernized the counseling department by implementing data-tracking program
- Used data derived from needs assessments and program evaluations to assess and direct services
- Expanded the concurrent enrollment program to provide more students with access to post-secondary course material
- Assisted in the creation and maintenance of the comprehensive master schedule
- Counseled over 600 students a year on a range of topics

Builders FirstSource/ProBuild | Business Analyst | Houston, TX

January 2011 – January 2014

- Troubleshoot issues through a process including problem recognition, research, isolation and resolution
- Resolved and documented functional application support and business process related issues
- Analyzed business needs, documenting requirements and translating them into proper system/functional specifications
- Assisted in configuring applications based upon requirements and functional specifications
- Provided application support to corporate employees and users at 149 nationwide sites

Additional details on prior work experience available upon request