Kyle Bowen

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Ogden, UT

FULL STACK WEB DEVELOPER

https://github.com/kylebowen
https://www.linkedin.com/in/kyle-m-bowen
Portfolio Site: https://kylebowen.github.io

Professional Profile

Full stack developer candidate skilled in writing clean, testable code. Proficient in mobile-first responsive design and test-driven development. Experience with modern tooling and quickly learning new technologies. Candidate has a long history of experience with SQL, and managing and processing audio, video, and image files.

Technical Skills

Programming/Web: JavaScript(ES6), React(16), Redux(4), jQuery, Socket.IO, Git/GitHub, HTML5, CSS3, Node.js(10), Mocha, Jest, REST APIs, Ruby, Ruby on Rails.
Software: Tableau, MS Office, Cubase, ProTools, Photoshop, Lightroom, Premiere Pro
Database/DBMS: PostgreSQL, MongoDB, Redshift
Operating Systems: Windows, MacOS, Linux

Recent Projects

What's the Story: A real-time collaborative multiplayer story-telling game. A cross between Mad Libs & Telephone.
(Tech Stack: React, Redux, Socket.IO, Express, Node, Mongo)
Privet: Learn Russian based on a spaced-repetition algorithm. *(Tech Stack: React, Redux, Express, Node, Mongo)*
ShaveReducer: An app for tracking personal inventory and shave history for wet-shaving enthusiasts.
(Tech Stack: React, Redux, Express, Node, Mongo)

Professional Experience

Tribune Publishing Company, Los Angeles, CA - ***Analyst, Video Distribution***   2016 – 2018
- Increased company video views 1,000-fold over 18 months by analyzing performance trends and user behavior in order to drive production and distribution strategy for the central video production team serving the tronc network of news sites (including Los Angeles Times, Chicago Tribune, Baltimore Sun, and more.)
- Created custom dashboards and reports combining Adobe Analytics, Amazon Redshift, and Excel which decreased the weekly time requirement by 50% and improved accuracy by 10%.
- Developed new processes and improvements in team workflow leading to decreased overhead and increased efficiency in planning, cross-team communication, and product distribution.

AutoUplinkUSA of SoCal, Los Angeles, CA - ***Independent Automotive Data Agent***   2014 – 2016
- Prioritize and effectively allocate time to vehicle photography and data collection across multiple dealers to optimize productivity and ensure timely distribution of 300-500 daily image and data uploads.
- Quickly and accurately catalog vehicle data and options, and prepare vehicle signage to meet DMV requirements while staying abreast of changing regulations.

Self Employed, Los Angeles, CA - ***Freelance Audio Engineer & Photographer***   2008 – 2016
- Audio, Photo, and Video production for national clients including Ragnar Relay Series, Ragnar Trail Relay, Coke, and Cinemark.

Education

THINKFUL - ***Engineering Immersion***   2008 – 2016
- Learned industry best practices and practical software development standards with a focus on HTML5, CSS3, JavaScript, jQuery, Node.js, React, Redux, and algorithms & data structures.
- Created and deployed mobile-first applications while learning new languages and frameworks by collaborating several hours every week with a senior web developer.

Mt. San Antonio College - ***Music Performance***   2001 - 2004
- Studied Vocal and Tuba performance in internationally acclaimed ensembles.