RICH BOZEK

FULL-STACK SOFTWARE ENGINEER

RBOZEK@GMAIL.COM | **LINKEDIN** | **PORTFOLIO**

I'm a passionate and detail-oriented autodidact focused on full-stack web development and design. I have 15+ years of creative collaborations in audio and video production, design, photography, education, and artist/tour management. I take pride in my reputation for reliability, adaptability, and problem solving.

SKILLS

Languages: JavaScript, Node.js, Python, SQL, HTML5, CSS, JSON, YAML
Libraries and Frameworks: React.js, Express.js, Django, Passport.js, EJS
Databases: PostgreSQL, MongoDB
Other: Git, JWT Auth, Google OAuth, JSON API, Postman, AWS, Neon, Docker, Nodemon, NPM, OOP, RESTful Routing, GitHub team workflow / version control
Miscellaneous Software: Visual Code Studio, Pro Tools certified, Final Cut Pro X, GIMP, Sibelius, OpenOffice

TECHNICAL PROJECTS

HomeWrangler - GitHub | App - React, Express, MongoDB, Node, JWT Auth, JavaScript, CSS, HTML5
Created to lessen mental strain from repetitive household shopping and repairs.
- MERN-stack CRUD application with JWT authentication and authorization
- Acted as team leader for development group – managed version control, schedule/deadlines, and team morale building
- Created with mobile-first approach and clean aesthetic to prioritize functionality for users

Reps - GitHub | App - Python, Django, Django Auth, PostgreSQL, AWS, Docker, JavaScript, CSS, HTML5
Designed to help people develop new skills through discipline and tracking practice routines.
- Python-based CRUD application using Django authentication and authorization, and AWS API
- Desktop and mobile responsive
- Streamlined interface and flexible data entry for ease of use across variety of users' goals

Shelver - GitHub | App - Node, Express, MongoDB, Google OAuth, Docker, JavaScript, CSS, HTML5
An app for music lovers to keep track of a personal music collection.
- MEN-stack CRUD application with Google OAuth authentication and authorization
- Desktop and mobile responsive, with design reflecting record-collector aesthetics

Be a Great Human: The Quizzening - GitHub | App - JavaScript, CSS, HTML5
Lighthearted quiz about being a mindful and aware human on Planet Earth.
- Designed for stability armed only with my trusty JavaScript, CSS, and HTML5

RELEVANT EXPERIENCE

Web Administrator, The Conservatory at Highlands, 2024 to present
- Oversee and manage all web- and tech-related tasks for the school's website, forms, and mailing list
- Manage back-end assets, enhance UI/UX for improved user experience, design landing pages for short-term school programs, and troubleshoot technical issues arising from existing web builds

Musician / Producer, Independent Contractor, 2008 to present
- Work in diverse areas of the music industry – studio and live performance, management, web and graphic design, social media, engineering, composition
- Build and maintain artist websites with self-taught coding languages

- Manage all elements of independent musical projects – pre- through post-production, budgeting, scheduling, marketing, management, booking
- Music education/instruction – tasks include creating curriculum for a wide range of ages, tracking lesson plans, scheduling
- Tour regionally and nationally – manage crew and equipment, scheduling, tour management – performances include venues such as Webster Hall (New York City), The Fillmore (San Francisco), The Metro (Chicago)

Senior Photographer, Digital Homes Photography, 2015 to 2019
- Collaborated with luxury real-estate brokers in the New York City area (including Sotheby's, Keller Williams, Coldwell Banker) to coordinate entire process of photoshoot, from planning to execution through post-production and product delivery

EDUCATION

General Assembly, Software Engineer Immersive

Completed 400+ hour immersive full-stack software engineering program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies.

State University of New York at Oneonta, Music

Received Academic Achievement Award, and Hewitt Pantaleoni Scholarship. Also a Member of the National Honors Society.