Ryan Kooy

Graham, NC 27253
Phone: 336-266-5467 • Email: rwkooy@gmail.com
LinkedIn: https://linkedin.com/in/ryan-kooy • Github: https://github.com/ryankooy
Portfolio: http://RyanKooyDev.com

Summary

Full Stack Software Developer with a background in Graphic Design and Staff Management exhibiting keen attention to detail and commited to providing thorough, high-quality results. Motivated collaborator who thrives in group projects as well as in independent tasks. Intuitive problem-solver and flexible, rapid learner who is highly productive within project teams.

Technical Skills

Python, C#/.NET, Git, Bash
HTML5, CSS3, JavaScript, TypeScript, React, Angular, jQuery, Node.js
UI: Bootstrap, Sass, UIKit
Web: Heroku, GitHub, Express.js
Databases: MySQL, MySQL Server, MongoDB
Editors/Environments: VS Code, Visual Studio, Notepad++, MySQL Workbench, Microsoft Office, Google (Docs, Sheets, Slides), Adobe Photoshop, Adobe Illustrator, Inkscape
Some Experience With: C, Java, Go, Julia, PHP, Rust, Docker

Relevant Experience

Triangle On Tap | Back End Developer
GitHub: https://github.com/ryankooy/project3
Demo: https://still-ocean-39852.herokuapp.com/
A web application for finding and researching the best breweries in the Triangle region of North Carolina.
- **Role**: My core responsibilities entailed constructing the complete functionality of the Google Maps feature, some database work, and UI edits using React.
- **Utilized**: JavaScript, React, Node.js, Express.js, MongoDB, Maps JavaScript API, OpenBreweryDB API

Google Books Search with React | Full Stack Developer
GitHub: https://github.com/ryankooy/googlebooks-search
Demo: https://ancient-thicket-94532.herokuapp.com/
A website that allows a user to search their favorite Google Books using a streamlined, easy-to-use interface.
- **Utilized**: JavaScript, React, CSS, Node.js, Express.js, Google Books API

Bamazon | Back End Developer
GitHub: https://github.com/ryankooy/bamazon
A Node.js app that lets users manipulate a mock store and inventory within the command line, while the associated data is stored in a MySQL database.
- **Utilized**: JavaScript, Node.js, Inquirer.js, MySQL

Professional Experience

Independent Contractor, Remote   2/2020 – Present
Python Developer
Developing software for Select Laboratory Partners.

Independent Contractor, Remote and Greensboro, NC   12/2019 – 2/2020
Python Developer
Built a desktop GUI for a DNA diagnostics lab.
 • **Technologies used:** Python, PyQt5, Matplotlib, Biopython, Pandas, etc.

Freelance, Remote   12/2010 – 2/2020
Graphic Designer
Designed logos, flyers, web banners, and more for non-profit organizations for use in various marketing efforts.

Harvest Table Culinary Group / Aramark, Elon, NC   8/2011 – 12/2019
Hospitality Services Supervisor, etc.
Directed activities of the staff, ordered products, conducted inventory counts, extensively organized inventories, input invoices, scheduled employees (Kronos), and worked closely with the marketing team to deliver exceptional merchandising visuals and signage. ServSafe Manager certified.

The Alamance News, Graham, NC   9/2011 – 8/2013
Graphic Artist
Created numerous advertisements for the newspaper as well as designed flyers, booklets, and page layouts for gazettes; worked closely with the publisher on a regular basis to ensure quality of vision.

Education

University of North Carolina at Chapel Hill, Chapel Hill, NC
Full Stack Web Development | Coding Certificate | 2019 | Grade: A
A 24-week intensive boot camp program focused on gaining technical programming and market-driven skills in HTML5, CSS3, JavaScript, jQuery, Bootstrap, Express.js, React.js, Node.js, Database Theory, MongoDB, MySQL, and more

University of North Carolina at Greensboro, Greensboro, NC
Bachelors of Fine Arts | Design