Nathan Daniels

Software Developer

Tomball, Tx [GitHub](#) [LinkedIn](#)

Solution-centric software developer committed to designing and developing solutions to technical problems. High aptitude for building scalable and maintainable software to achieve company goals.

Experience Highlights

Software Engineer (Immersive), General Assembly

June 2020-Present

Build full-stack web applications using computer science fundamentals, collaboration tools, and multiple programming languages. Apply object-oriented programming (OOP) concepts, leveraging programming language libraries. Collaborate across functional teams to design, develop, and execute development projects using Agile principles. Assist in defining system architecture to shape user experience. Partner with developing teams to design and build applications.

Key Projects

- *Macro Meals*: An app for searching and saving meals based on filtered macronutrient requirements
  Technologies utilized: MongoDB, Express, Node, React, Javascript, CSS
  https://github.com/natedaniels42/macro-meals-api
  https://github.com/natedaniels42/macro-meals-client

- *Wayfarer*: A travel blog that allows you to sign up for an account and post comments on specific cities. Built in collaboration with 2 other engineers
  Technologies utilized: Django, PostGreSQL, Python, HTML, CSS
  https://github.com/natedaniels42/wayfarer

- *Pets4U*: An app that allows you to add pets to be adopted as well as search pets that you may be interested in. Collaborated with 1 other engineer
  Technologies utilized: MongoDB, Express, Node, Javascript, CSS, HTML
  https://github.com/natedaniels42/pets4u

Additional Experience

Private Instructor, Various School Districts

August 2014-Current

EDUCATION

Software Engineering Immersive, 2020
General Assembly, Remote

Master of Music
The University of Akron, Akron, OH

Bachelor of Music
Wichita State University, Wichita, KS

Skills, Software & Programming Languages

HTML5
CSS3
Javascript
JQuery
NodeJS
Express
MongoDB
Mongoose
ReactJS
Python
Django
PostgreSQL
Git
Github