

Alex K Leventis

Raleigh, NC | (805)-868-8888 | alex.leventis1@gmail.com

alexcod.es/github | alexcod.es/linkedin | alexcod.es/portfolio

Profile

Seeking opportunities that challenge my development skills so I can continue to grow as an engineer. I am passionate about the software field and enjoy working in a team environment allowing me to absorb and share newfound knowledge.

Skills

Languages & Tools: Python, Go, Java, JavaScript, TypeScript, React, MariaDB
Technical: Git workflows, Agile software development
General: Team player, Research-oriented, Quality Assurance, Great Communicator, Analytical

Experience

Bitly Summer 2021

Back-End Software Engineer Intern

- Contributed to alpha release for new Bitly product expected to launch Q4 2021 (Go, MariaDB)
- Migrated all back-end systems to a new email api client (Go)
- Created new rest api endpoints in a microservice architecture (Go)
- Built script to automate data creation and updates from a static file (Python)
- Managed data models used across back-end services (Go)

Education

Wake Technical Community College Graduation May 2022
A.A.S in Computer Programming and Development GPA: 4.0

Related Coursework

- Computing Fundamentals I & II (Algorithms/Data Structures)
- Advanced Python & Java Programming
- Web Markup and Scripting (JavaScript)
- Database Programming

Projects

Java Rest API | Github: <https://alexcod.es/restapi-github>

- Implemented a REST API for CRUD operations performed on a database
- Endpoint & handler functions for get, post, patch, and delete requests
- Utilized Spring Boot for rapid development
- Created Postman collections/curl commands for testing

React + TypeScript API | Github: <https://alexcod.es/reactapi-github> | Website: <https://alexcod.es/reactapi>

- Interactive site built with React.js fetching data from these API's (thecatapi.com & thedogapi.com)
- Listens for keyboard events and UI actions
- Split into *Header*, *Images*, and *Button* components

Random Cat API | Github: <https://alexcod.es/cats-github> | Website: <https://alexcod.es/cats>

- Interactive and dynamic site to present users with random cat images
- XMLHttpRequest objects to retrieve API data from thecatapi.com
- Animated cat images on the DOM using CSS translations