

NICO AROYO *Full Stack Developer*

SUMMARY

I am a full-stack developer looking for a full-stack or backend developer position. I am an autodidact with a lot of motivation and passion for learning new technologies. I can work both remotely or in office. I am a very driven, team player who works well within deadlines.

EXPERIENCE

Lyxbedemo project

This was a basic API demo of all CRUD operations, managing a simple nurse entity with an FK for a related city and a city based search accordingly. Stored in MySQL. I used Node.js and ran this project as a container with docker, tested with postman. I used mysql2, jsonwebtoken and express.

Box Inventory management project

This project was focused on showing methodical thinking using data structures, I used a binary search tree for the measurement based search (receiving X,Y measurements for boxes) and a linked list that managed the dates of receiving a new box/restocking/purchases in order to determine the relevancy of a box. I wrote this in C#.

Animal wiki project

Required planning and creating an ERD for an SQL database which contained the following tables: Animals, Categories and Comments and creating a matching program that would display all animals/based on category and each animal on their own with their comments, as well as creating new animals and comments. I used ASP.net as an MVC alongside WPF and MicrosoftSQL with Entity Framework.

EDUCATION

2021 - 2022

FULL STACK DEV. COURSE

Sela College of technology

A year long course which was designated for both having a deeper understanding of theoretical concepts as well as hands on experience and training in putting up actual web projects with various technologies, also had a lot of focus on writing code that is flexible, readable and maintainable.

In addition I was accepted into a three months long course called Yahalom which Sela provided, this extra learning was about broadening our stack and our experience writing relevant projects.

CONTACT INFO

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LinkedIn

(Please note that I may not be reachable by phone due to poor reception. Please use WhatsApp calls or email to contact me instead.)

Testy - online tests project

Working in a team I was in charge of designing our database and API, the program was designated for having the option to login as a student who would be taking a test or an admin who could control all CRUD operation of questions, test, categories and view the results of tests taken. We used Node.js for the backend using express and mongoose (accordingly the database was MongoDB) and React.js for the frontend, we used GitHub for our version control.

Bunnies - social media project

Working in a team we created a social media demo which included posting posts with images, location, your profile, friends, blocking other users, creating and joining social groups, creation of a user (including resetting password with email verification), authentication of the user with JWT, the option to login using Facebook/Google. We implemented the Facebook and Google third party API's for login as well as the Google Maps API. Node.js for the backend and React.js for the front. We also used Azure DevOps for version control and blob storage. Some of the main npm's we used were redux, express, mongoose, jsonwebtoken, joi etc.

ADDITIONAL INFO

SKILLS

HTML, CSS, JavaScript, TypeScript, React, C#, ASP, .NET, REST APIs, Azure, Entity Framework, SQL, MicrosoftSql, MySQL, Angular, Docker, UNIT TESTING, LINQ, WCF, Redux, Mongoose, express, MongoDB, JWT.

LANGUAGES

Hebrew: Native
English: Native

INTERESTS

Gaming, computer science, biology, dog training and acrobatics.

Recommendations will be given upon request