Tonia Roganti | Long Island City, NY
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PROFESSIONAL EXPERIENCE:

Onaroll | New York NY July 2021 - Present | Software Engineer

- Automate repeated processes by writing scripts to run on a schedule
- Write documentation for new features added
- Build new application features and APIs using Python, Django, Javascript and Typescript.
- Contributed new ideas on how to improve current features and processes.
- Identify and assess new technologies prior to implementation.

Amazon | New York NY October 2020 - July 2021 | Web Producer & Python Developer

- Used Excel's VBA to create HTML pages from Excel worksheets programmatically.
- Created Lambda Functions to listen to S3 bucket uploads that subsequently triggers transcription from audio files to transcripts with speakers and timestamps using AWS Transcribe.
- Developed rich UI web application using javascript libraries like jQueryUI

Rockhouse.com (Freelance) August 2016 - Present | Developer

- Established hosting, configured DNS from one host to another host.
- Build website from scratch using NextJS, create dynamic routing and dynamic content rendering
- Designed, implemented and monitored web pages and sites for continuous improvement in a fast-paced environment.

EDUCATION:

- B.A. In Mathematics from Baruch College, Manhattan, NY May 2016

  - **Coursework includes**: Combinatorics; Probability; Computability Theory; Advanced Calculus; Differential Equations; Applied Linear Algebra; Integral Calculus; Real Analysis

RECENT PROJECTS:

The FreshBabe Events

- An app built for a client that includes a CMS for data management and storage, emailing using EmailJS, and Geolocation using Google Maps API to extract each event's address and display the location on a map. https://www.thefreshbabe.com/

SRT Converter

- This page converts Amazon Transcribe JSON format files into SRT formatted files. New sentences are created when a period breaks in the file https://transcript-lemon.vercel.app/

MERN E-commerce App

- Full-stack CRUD application with payment functionality using Paypal API and MongoDB to store data
  https://www.smelifestyle.org/

Wordpress Web App

- Hotel resort website with booking widgets coded with javascript rockhouse.com

CERTIFICATIONS:

- Harvard CS50 Certificate , Python, C – 2021

https://certificates.cs50.io/6228bf06-33d8-4cf6-9db7-a66eb4761740.png?size=letter

- Certification of completion from HackerRank Python – 2022
  https://www.hackerrank.com/certificates/8ba50eb642a1

ADDITIONAL SKILLS:

- Javascript, Python, Node.js, Express, Vue, React, Django, Flask
- SQL, Cloud Firestore, S3, AWS Lambda, REST API, MongoDB, Heroku, Git, Netlify