

Tonia Roganti | Long Island City, NY
347-846-4101 | toniaroganti@gmail.com | toniaroganti.com

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

CERTIFICATION:

- Harvard CS50 Certificate , class of December 2021.

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

- Certification of completion from W3Schools for JavaScript, December 2020.
<https://certification.w3schools.com/w3certified.asp?email=toniaroganti@gmail.com>

PROFESSIONAL EXPERIENCE:

Onaroll | New York NY July 2021 - Present Software Engineer

- Write script to automate processes
- Create documentation for new features for internal staff
- Monitoring systems performance
- Build new application features and APIs using Python, Javascript and Typescript.
- Contributed new ideas on how to improve current features.
- Object-oriented design.
- 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 trigger speech to text files via AWS Transcribe from S3 bucket upload. • I work in aws using lambda s3 etc. I'm the special projects tech on my team. I make programs to help teammates work faster using code. Whether it's python JavaScript or vba
- Implemented user interface guidelines and standards throughout the development and maintenance of the website using the HTML, CSS, JavaScript and JQuery.
- Implemented AJAX for dynamic functionality of web pages for front end applications. • Worked on front end frameworks like CSS Bootstrap for responsive web pages.
- Developed views and templates with Python and Django's view controller and templating language to created user-friendly website interface.
- Developed rich UI web application using javascript libraries like jQueryUI

Rockhouse.com (Freelance) August 2016 - Present Developer

- Established hosting and configured DNS to point to new hosting.
- Build out site on Wordpress and added custom JavaScript for booking widget.

- Designed, implemented and monitored web pages and sites for continuous improvement in fast-paced environment.
- Converted mockups into HTML, JavaScript, AJAX and JSON.
- Used programming capabilities in PHP, SQL and JavaScript and other libraries as needed

ADDITIONAL SKILLS:

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

RECENT PROJECTS:

AWS SRT Converter, Dec 2020

- Converts AWS Transcribe to SRT <http://mycoderoom.com/AmazonSRTConverter.html>

AWS Lambda Functions, Python 2021

- Triggers AWS Transcribe from S3 uploads. <http://bit.ly/3ktGv1G>

Url Shortener App Feb 2021

- This app creates short urls from a passed in long url. <https://urlbitz.com/>

MERN E-commerce App

- Full-stack Crud application with payment functionality using Paypal API and MongoDB to store products <https://smeproshop.herokuapp.com/>

Wordpress Website, Wordpress Aug 2016

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