Anirudh Sriram

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Anirudh is a young tech enthusiast. He has over 2 years of experience in the areas of Python, PowerApps, Web development and AI. He has worked on various web development projects in last one year. He is the world's youngest Microsoft Azure AI Certified and 2nd youngest Microsoft Power Platform certified professional.

My journey so far

It all started when I was a 4-year-old. I discovered a few Lego pieces in my toy chest. I built a minion with it. Impressed by my creation, my dad gifted me a Lego Classic kit. I knew it was the beginning of a new adventure. I started building new Lego creations. When I was 5, my grandpa bought me a Lego Boost kit to program the motors and sensors and build moving robots using block programming. I created new robots that were not in the Lego Boost app. I made a walking cat, a walking and talking robot. I also started a YouTube channel called Anirudh's Toys Review to post my Lego creations. When I was 6, my uncle bought me a Lego Mindstorms Kit. I could build many advanced robots. I found out you can also code with Python using Mindstorms using EV3Dev. Mindstorm's block programming language was not that powerful. So, I started learning Python. That was my foray into text-based programming. Day by day, I learned more. In six months, I became conversant in Python. I learned OpenCV, AI, and TensorFlow. I learned PowerApps, HTML, JavaScript, and CSS. I also dabbled with Arduino, Raspberry Pi, and Linux. I also created a YouTube channel called Tech With Anirudh to post my tech videos.

DETAILS OF THE PROJECTS WORKED ON

AniKode Website Builder

AniKode website builder is a No code drag-and-drop webpage builder that can be used easily by both grown-ups and kids. It also provides built-in templates to jumpstart building websites. This product is available on Product Hunt.

One can add business logic using No code, Low code, and Pro Code editors.

- No Code Block Builder/Microsoft Make code editors
- Low code Code editor which supports formulas inspired by PowerApps/PowerFx
- Pro Code Code editor which supports JavaScript

Link AniKode Website Builder - Awesome drag'n drop webpage builder with No code & Low code | Product Hunt

AniStories

Anistories is a story app for kids. Kids can create their own stories by providing the beginning of the story. It uses GPT to generate the stories. It also has an audio mode where the app will read the stories.

Tech Stack: Django, Python, TailwindCSS, GPT,HTML

Link https://anistorieskids.techwithanirudh.repl.co/

Toonify

App creates a cartoon character based on the uploaded image using AI.

Tech Stack: Python, HTML, Flask, Tensorflow

Deepify

User can upload an image and the app will create a deep fake video of the user.

Tech Stack: Flask, TensorFlow, HTML, Javascript

Daily Dairy

Daily Dairy is an app where one can write their daily journal. They can also share the diary with their friends and family. Audio mode can read the diary.

Tech Stack: NodeJS, MongoDB, Firebase, OAuth,

Link https://diary.techwithaniurudh.tech

Ani Screen Recorder

Ani Screen recorder is a recorder app which allows to record screen and video without downloading any third party app. Users can also download the recorded video.

Tech Stack: HTML, Javascript, Bootstrap, Popper, Font Awesome

Link: https://aniscreenrecorder.web.app/

Ani Drive

Ani Drive is a web app which can be used upload and download files.

Tech Stack: NodeJS, React, Firebase, Firestore

Ani DB

Users can create a database visually using web UI. Data is stored in SQLLite database on server **Tech Stack:** Sqllite, NodeJS,HTML, Javascript, Bootstrap, JStoSQL custom library

Maskio

Maskio is a coronavirus adventure game. The player shoots vaccines to kill the virus. This was submitted to Github Gameoff 2021.

Tech Stack: HTML, Kaboom JS, Javascript

Link Maskio by Anirudh Sriram (itch.io) Maskio by Anirudh Sriram for Game Off 2021 - itch.io

Mario

Mario is a platformer game created using KaboomJS. There is also a separate version created using PowerApps. This was presented in PowerApps4Kids session.

Tech Stack: HTML, Kaboom JS, Javascript, PowerApps

Link kaboom (techwithanirudh.tech)

Monsters and witches

Monster and witches is a game similar to Tic Tac Toe built using Powerapps. This was presented in PowerApps4Kids session.

Tech Stack: PowerApps

Link Power Apps 4 Kids (powerplatformlearn.academy)

EDUCATION/CERTIFICATIONS/GITHUB/BLOG

4th Grade at Delhi Public School

Azure AI Certification

Power Platform Fundamentals Certification Github: techwithanirudh (Anirudh) (github.com)

Linkedin: <u>Anirudh Sriram | LinkedIn</u>

TechwithAnirudh Youtube Channel: https://www.youtube.com/channel/UCmse86kaxJ3n1dDT_bXDukg/ Anirudh Toys Review Channel: https://www.youtube.com/channel/UCmse86kaxJ3n1dDT_bXDukg/