Govind R Nair

EDUCATION:

Cochin University College of Engineering, Kuttanad

Bachelor of Technology, Computer Science and Engineering

Expected Graduation: 2025

St. Thomas Residential School

ICSE/ISC

2007-2021

PROFESSIONAL EXPERIENCE:

Cloud Intern/Sthai Software

June 2024

- Developed a web application to take stock data via uploading and process it to calculate 5 year, 3 year, 2023 returns and display them in a graph.
 - Utilized AWS Lambda, SQS, SNS, DynamoDB, S3, HTML, CSS, JavaScript

Backend Intern/EVE Healthcare Center

June 2023 - August 2023

- · Developed and maintained web applications contributing to the enhancement of healthcare management systems.
 - · Utilized Python, Django, HTML, CSS

PROJECTS:

Dental Clinic Database Application

- An Electron-Vite Application for <u>Dr. Hari's Dental Care</u>. This application makes it easier to store patient details such as medical history, treatment notes, etc.
 - Utilized HTML/CSS, Javascript, Electron.JS, Vite, React.Js, Bootstrap, Firebase.
 - GitHub Repository

Web Scraping API

- · An API that scrapes data from viz.com to extract details on the weekly comic releases and store its data as a JSON file.
 - Utilized HTML, Python, FastAPI, BeautifulSoup.
 - GitHub Repository Replit Link

E-commerce clothing store

- A mock web application that acts as an online store for shopping.
- Utilized HTML/CSS, Python, Django, Bootstrap, Docker.

SKILLS:

- Languages: HTML/CSS, JavaScript, TypeScript Python, Java, C/C++
- Frameworks and Libraries: Django, React. JS, Electron. JS, Flask, FastAPI, BeautifulSoup
- · Databases: Firestore, MySQL, SQLite3
- · Other Tools: Git, GitHub, Linux