Anaswara T Rajan

+91-9496604269 | anaswaratrajan@gmail.com | linkedin.com/in/anaswaratrajan/ | github.com/anaswaratrajan

EDUCATION

Govt. engineering college Palakkad

kerala, India

Bachelor of Technology in Computer Science and Engineering

Aug 2017 - July 2021

EXPERIENCE

Freelance Web Developer

July 2020 - Present

Freelance

- Developed a full-stack nodejs web application called <u>Makolearning hub</u> using express, react for a 1-1 e-tutoring platform, working in a team of 2.
- Experience in developing express http functions, maintaining react client behaviour and logic, deploying and administering the website.

Software Developer Intern

May 2020 – July 2020

CompileInc

Remote

- Developed a full stack application (Django Rest Framework + Nuxtjs) called <u>NDC-HCPCS search tool</u> that queries and returns csv exportable search results of drug data from the given keyword/csv, which added value to CompileInc's healthgraph tool.
- Worked on ETL pipelines that updates a postgres database daily with cronjobs from frequently changing source datasets.
- Extracted SEO relevant long tail keywords from Commercial healthcare company websites with scrapy spiders, generated keyword reports for data analysis.
- Created an automated page generation command for CompileInc website from given CSV.

PROJECTS

<u>ChunkedSet</u> | Flask Mar 2020

- An imitation of a distributed file system using integers with flask.
- Successfully implemented a non-redundant system for data.

<u>Invento 2020 website</u> | Django, Postgresql, Heroku, Git

Feb 2020

- Worked on college <u>annual multifest website</u> backend.
- Responsibilities include maintaining, developing and administering the website.

ACCOMPLISHMENTS

One night code - Inter College level

Feb 2020

- Pluto is a website to find spots for couples to have privacy and enter new spots for other couples.
- Responsibilties include ideation, designing ui and presentation.
- Selected in top 3 out of 15 teams in a 24 hour hackathon.

Mini Hackathon winner - College level

Jan 2020

- Created a plotly app using flask that visualizes humidity data of australia as part of project habitat.
- Habitat is a website that helps locate wildfire prone areas in australia and report them to authorities and won first prize.

Spectra Mini hackathon - College level

Feb 2019

- A hostel management website using wordpress.
- Responsibilties include ideation and presentation.

TECHNICAL SKILLS

Languages: JavaScript, Python, C/C++, SQL (Postgres), HTML/CSS

Frameworks: Express, NuxtJs, VueJs, Django, Node.js, Flask

Developer Tools: Git, Docker, Firebase **Libraries**: React, Pandas, NumPy, Plotly