Arun K Babu

arunkbabu.dev@gmail.com
+91 8075412927
Kochi

EDUCATION

Bachelor of Science (B.Sc) (Hons.), Data Science And Analytics
Jain University
2020 - 2023
CGPA: 9.00/10

Senior Secondary (XII), Science
St George Hss Puthenpally
(KERALA STATE BOARD OF EXAMINATION board)
Year of completion: 2020
Percentage: 80.00%

Secondary (X)
St Joseph HSS Koonammavu
(KERALA STATE BOARD OF EXAMINATION board)
Year of completion: 2018
Percentage: 94.00%

JOBS

Web Development (Freelance)
Menon's Mitsubishi, Kochi
Oct 2022 - Nov 2022

Developed front-end and back-end for the website which sells second owner cars with features and filters.

Web Developer (Freelance)
St Mary's Coaching Centre, Virtual
Mar 2022 - May 2022

Build a responsive website for the coaching centre to show their courses and give directions for eligibility and apply for the course with google forms.

Web Developer (Freelance)
Fragrance De Light, Virtual
Nov 2021 - Dec 2021

Build a simple responsive website to showcase their candle products.

Web Developer (Freelance)
Tharavaadu Food Products, Virtual
Jun 2021 - Aug 2021

Build a website to showcase food products

Machine Learning
Suvidha Foundation, Virtual
Oct 2022 - Nov 2022

Business Development (Sales)
Innovators And You, Virtual
Aug 2022 - Sep 2022

Associate Data Scientist
BlackCoffer, Virtual
Jul 2022 - Aug 2022

AWS Users Group Kochi

Internshala Student Partner

Scout

Mu Learn - Volunteer

The Lead - Hack Club

Student Solar Ambassador - Indian Institute of Technology
Bombay

Industrial IoT On Google Cloud Platform
Google, Online
Feb 2021 - Mar 2021

AWS Machine Learning
AWS, Online
Jan 2021 - Jan 2021

Fundamentals Of Digital Marketing
Google, Online
Jan 2021 - Jan 2021

Full Stack Web Development
Edureka, Online
Apr 2020 - May 2020

Spreadsheet Formulas For Finance
Corporate Finance Institute, Online
Feb 2020 - Mar 2020

Stable Diffusion
Nov 2022 - Dec 2022
https://github.com/saint-mantis/stable-diffusion
Converts Text to awesome images of your mind, also you can
generate images with reference.Model uses Pytorch and
Stable Diffuision Pipelines.

Web Scraping - Twitter

Nov 2022 - Dec 2022

https://github.com/saint-mantis/twitter-tweet-scraping

Scraping data of Tweets from Twitter such as Username, Name,Content, Time posted, Likes, Reply, Retweet using selenium

Web Scraping - Internshala

Nov 2022 - Dec 2022

https://github.com/saint-mantis/internshala-data-scraper

Scraping data from internshala such as Job, Company, Work location, Start date, Duration, Stipend,Time posted, Internship type using selenium.

Owl

Nov 2022 - Dec 2022

https://owl-xqb6.onrender.com

Owl is a video chatting web application build on django which uses agora for managing the web traffic.

Cancer Detection

Oct 2022 - Nov 2022

https://github.com/saint-mantis/Breast-Cancer-Detection

Detecting Breast Cancer using Tensorflow.The model will detect wheather the patient is having cancer or not also the type of cancer such as Benign or Malignant.

META Stock Prediction using Stacked LSTM Deep Learning Model

Oct 2022 - Nov 2022

https://github.com/saint-mantis/META-Stock-Prediction-using-Stacked-LSTM-Deep-Learning

Predicting META Stocks by Training a Deep Learning model using Stacked Long Short Term Memory (LSTM) and also plotting the predicted values for the next 30 Days

Cat/Dog Image Classification using CNN Keras

Oct 2022 - Oct 2022

https://github.com/saint-mantis/Cat-Dog-Image-Classification-using-CNN-Keras

Predicting Cat or Dog for the given input by Training a Convolutional Neural Network (CNN) Model using Keras

Web Scraping - Upwork

Sep 2022 - Sep 2022

https://github.com/saint-mantis/upwork-web-scraping

Scrapes Data from upwork such as Project name, Hourly Rate, Expertise level, Time posted, Description, Skills, Stars, Payment, Spent Amount, Required connections, Location using selenium

TCS Stock Predicting Model

Jun 2022 - Jun 2022

https://github.com/saint-mantis/Linear-Regression-on-TCS-Stock

A Simple Linear Regression Model which predicts the Open-High Tata Consultancy Services Stock prices.

Automatic Vehicle Number Plate Analyser with Detail Fetching

Jun 2022 - Jun 2022

https://github.com/saint-mantis/Auto-car-number-recognition

Automatically pick Registered number from the Traffic cameras images and Fetch details of the vehicles from the carregistration India API.Used OpenCV to process image and used carregistration API to get details from the parivahan.

Placement cell Portal

May 2022 - May 2022

https://placementcell-fqhg.onrender.com

A User-friendly placement cell web app built with Tailwind CSS at the front end and Django as the framework and Postgresql as the Database. The Project has separate Admin and Student dynamic dashboards with a various features for both.

Phishing Site Detector

Apr 2022 - Apr 2022

https://github.com/saint-mantis/phishing-site-detector-django

A Web app build in Django Framework with Tailwind CSS at the front end and a Linear Regression model trained with 5 lakh rows of website names distinguish between the Phishing sites and non-phishing sites and gives output to the front end.

A Simple QR Code Generator

Mar 2022 - Mar 2022

https://github.com/saint-mantis/qrcode-generator-django

A Simple QR code Generator builds in Django and Tailwind.

One Rupee a Day

Jan 2022 - Jan 2022

https://github.com/saint-mantis/onerupeeaday

A Simple Platform built for Charity and Donations with inbuilt secure wallet.Each person can donate Rs 1 a day which will automatically be debited from the wallet of the web app in accordance with the issue you have been focused.Ex-Ukraine war crisis

Pysecure

May 2020 - May 2020

https://github.com/saint-mantis/PySecure

A simple python program which converts passwords and other credentials to unique code which can be passed

securely throughout the internet.

Face Crossmatching Program

Feb 2020 - Feb 2020

https://github.com/saint-mantis/Face-Match

A simple face cross matching program built with python.

Nodbox Background Remover

Jan 2021 - Present

https://nodbox.xyz/

Nodbox Image background remover is a webapp Built with Django,Tailwind CSS and Postgresql and a Pre-trained Image model which helps in removing image background with ease.

Nodbox File Converter

Jan 2021 - Present

https://nodbox.herokuapp.com

Nodbox File Converter is a Desk-app file converting program built with Django and Tailwind.

SKILLS

Python
Advanced

Machine Learning
Intermediate

HTML
Advanced

JavaScript
Advanced

CSS
Advanced

Django
Advanced

ElectronJS
Intermediate

Tailwind CSS
Advanced

Amazon Web Services (AWS)
Advanced

Heroku
Intermediate

Deep Learning
Intermediate

Google Cloud Computing
Intermediate

PostgreSQL
Intermediate

SQLite
Intermediate

MongoDB
Intermediate

Natural Language Processing (NLP)
Intermediate

Google Analytics
Intermediate

Google AdWords
Intermediate

OpenCV
Beginner

Business Analysis
Intermediate

Tableau

SQL

Beginner	Intermediate
Artificial intelligence	**MS-Office**
Intermediate	Intermediate
Image Processing	**Power BI**
Intermediate	Intermediate
MS-Excel	**Data Analytics**
Intermediate	Intermediate

WORK SAMPLES

GitHub profile

https://github.com/saint-mantis

Behance portfolio link

https://www.behance.net/arunbabu20

Other portfolio link

https://arunkbabu.me

ADDITIONAL DETAILS

1st Position in I Change my City Challenge 2018-19 Bangalore

1st Position in Working Model Project "SMART HELMET" conducted by Jawaharlal College of Engineering and Technology

Grade A in Multimedia Presentation - Kerala State Sasthrolsavam 2017

Grade A in Webpage Designing - Kerala State Sasthrolsavam 2019

5th Runner up in All India ATAL Marathon 2019 conducted by NITI Aayog