



CONTACT ME

- Kaloor, Ernakulam, Kochi
- karthiksp2019@zohomail.in
- 6282355192
- [linkedin.com/in/karthik-sp-4465a81a7](https://www.linkedin.com/in/karthik-sp-4465a81a7)

EDUCATION

B.com CA
MG. University
2016-2019

Higher Secondary
2016-2018

S.S.L.C
State Board
2015

SKILLS

• PYTHON

→ Framework

- Django
- Flask
- Pyramid
- Tkinter
- PyQt

→ Machine Learning

- Linear Regression
- Multiple Linear Regression
- Polynomial Regression
- Support Vector Regressor
- Decision Tree Regression
- Random Forest Regression
- Logistic Regression
- K-NN classifier

Karthikeyan

S.p

ABOUT ME

After Completing SSLC. I want to buy my first smartphone, so I started searching on the internet after getting confused. I started watching Youtube, Suddenly the phone which I was searching on the internet displayed on YouTube as video advertisement and the advertisement started displaying on my facebook as display advertisement this experience led me to gain more interest in digital marketing. After working as digital marketing executive I came to know that these advertisements are shown to us using algorithm thus my interest grew towards programming and algorithms. So I learned Programming languages by watching youtube Tutorials.

WORK EXPERIENCE

Django -Developer

Webcastle Media Labs

Currently Working

- Identify and fix software bugs
- Design and implement Python code using the Django framework,.
- Working with Front-end technologies
- Db Designing
- RestAPI

Django -Developer, Flask Developer

Soften technologies I Kadavanthara

2020 - 2022

- Design and implement Python code using the Django framework,.
- Identify and fix software bugs
- Write detailed documentation around the code
- Working with Front-end technologies
- Implementing Machine Learning models

2019 - 2021

Digital Marketing Executive

Devasteels I vytilla

- Planning and monitoring the ongoing company presence on social media
- Launch optimized online adverts through Google Adwords, Facebook etc. to increase company and brand awareness
- Provide creative ideas for content marketing and update website
- Measure performance of digital marketing efforts using a variety of Web analytics tools (Google Analytics, WebTrends etc.)

CERTIFICATES

- Python Udemy Certificate
- python Learnmall Certificate
- Digital Marketing Certificate Google
- Google analytics Certificate
- Google Ads Certificate

- SVM

• FRONT END

- Html
- Css
- Bootstrap
- Material css
- Javascript
- Jquery

• DBMS

- Mysql
- Postgress
- Sqlite3

SOFT SKILLS

- Public Speaker
- languages- tamil, english, malayalam

SKILLS WITH NO EXPERIENCE

- Node js
- Express js
- Webscarping- BeautifulSoup(Bs4)
- React js

PROJECTS

JOB PORTAL

URL:<https://www.justrightclickjobs.com/>

Backend:- Django

Frontend:- Html, css, Bootstrap, Javascript

Job Portal | Bangalore Company

- Created a Webapp with 3 different Logins - Admin, Manager, staffs
- Customized admin panel
- This app allows to track the payment made by customers, payment yet to be paid by customers, assign tasks to staffs
- customers can apply for the job via website or naukri , The admin panel shows who applied .
- used filter - Search Filter, Sort Filter
- Hosted it on cpanel (vps hosting- namecheap)

HRM APP

Backend:- Django

Frontend:- Html, css, Javascript

Human Resource Management app

- App Features - Generate salary slip, Can register complaints Based on Department, search a keyword on a list of pdf files, increment salary of the employee,
- created an algorithm that fetches all the pdf files for the keyword entered.
- Email notification can be sent.
- Has 4 logins - Hr, support-team , sales-manager, staffs
- can generate salary slip of the employee.
- Can Extract skills, address, phone number from the resume

CLINAL MANAGEMENT SOFTWARE

Ongoing Project (own product)

Backend:- Django

Frontend:- Html, css, Javascript, material css

Clinal Management Software | Tenfos Cyberntetics

- App Features - pay after use, monthly subscription, promoted medicine details, appointment booking
- This app is free to use only charged when there are more than 5 customers.
- this app requires a monthly subscription
- Appointment Booking
- can store patients record
- can send text messages

PODCAST MOBILE APP

An audio Listening App

Backend:- Django

Rest Api

Audo Listeneing App | Webcastle Media

- App Features - monthly subscription, Group Subscription
- This app is free to use only charged when there are more than 5 customers.
- this app requires a monthly subscription
- Listen to

DIFIT APP

Ongoing Project (own product)

Backend:- Django

Frontend:- Html, css, Javascript, Bootstrap

Gym Management APP | Dubai | webcastle media labs

- App Features - Auto Generated Workout
- This app is free to use only with limited access
- this app requires a monthly subscription or Yearly Subscription
- Appointment Booking
- Video training
- Chat Functionality

ACCRER STOCK TRADING APP | DUBAI

Backend:- Django **Frontend:-** Html, css, Javascript, Bootstrap, ChartJs

Trading App | Dubai | webcastle media labs

- App Features - Can Buy And Sell Stocks , Oil , Paper Trading
- This app can show real time trading status
- Linear Regression Is used to Predict the stock Price

<https://www.goldzouq.com/>

GOLDZOUQ JEWELLERY | THRISSUR | WEBCASTLE

Backend:- Django **Frontend:-** Html, css, Javascript, Bootstrap, scss

Jewellery management Software | webcastle media labs

- All The major Gold Sellers can Show there Product.
- users can calculate the Gold Price, Making Charge etc...
- Mobile Users can watch Reels

RESEARCH PAPER

Backend:- Flask **Frontend:-** Html, css, Javascript

Created a machine learning modal to predict Chronic Kidney Disease with the blood test result as input

- App Features - to predict whether the patient will have chronic kidney disease or not
- Algorithm - Logistic Regression
- used Library - scikit-learn, numpy, pandas, matplotlib,