

**Hameed Kunkanoor**

Working as a professional in developing cross platform mobile applications using Xamarin forms , Django based web applications in AWS, developed innovative machine learning solutions using Keras,NLP,OpenCV REST API's using flask ,

Current Designation: Systems Engineer

Total Experience: 1 Year(s) 8 Month(s)

Current Company: Tata Consultancy Services (TCS)

Notice Period: 1 Month

Current Location: Kurnool

Highest Degree: B.Tech/B.E. [Computers]

Pref. Location: Bengaluru / Bangalore,Hyderabad,Kurnool

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Xamarin, Django ,AWS, Flask, Web Development, MYSQL ,Machine Learning, REST API, NLP, Deep Learning, Python, c#,OpenCV, .Net, Html5, CSS, Javascript,Java, c, c++, Anaconda, Software Development, Application Programming,Docker

Verified : Phone Number | Email - id

Last Active: 20-Jan-21

Last Modified: 20-Jan-21

## Summary

Eagerly looking for a job in Tech company. I being a tech geek with proven expertise in Mobile app development, Machine learning, Deep learning and a little NLP. and developing enterprise web apps using django , html,css,js.I am currently working in TCS as systems engineer at 7LPA only guy from my college to get selected for TCS Digital, Secured 92 percentile in CAT 2019. I worked as a team leader in our company and also developed innovative solutions to many enterprise problems and always led my team to success in tuf times, there were times where I worked more than 18 hours a day and contributed innumerable weekends for my team's success.I have also actively interacted and worked closely with clients in Agile manner and never led anyone's expectation down . Got many appreciations and hurdles but always tried to get success and acheived it.

## Work Experience

### **Tata Consultancy Services (TCS)** as Systems Engineer

May 2019 to Till Date

Worked as a professional in developing cross platform mobile application using xamarin forms ,high end web apps using django, developed innovative machine learning solutions using Keras, REST API's using flask , Blogging site using DJANGO

## Education

UG: B.Tech/B.E. (Computers) from G Pulla Reddy Engineering College, Kurnool in 2019

## IT Skills

Skill Name	Version	Last Used	Experience
GIT			
AWS			
Microsoft Azure			
Xamarin forms			
.NET			
REST API			
OPENCV			
Deep learning			
MACHINE LEARNING			
TensorFlow			
NLP			
FLASK			
C#			
Python			
NLTK			
JAVA			
React native(a little)			
Keras			
html, css, javascript, php,MYSQL			
DJANGO			
C, C++			

## Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				
Telugu				
Urdu				

## Projects

Project Title: Find\_It\_Buddy

Client: Made for me

Nature of Employment: Full Time

Project Location: Kurnool

Duration: May 2020 - Till Date

Onsite / Offsite: Offsite

Team Size: 1

Skill Used: Django,HTML, MySQL Db, CSS, Javascript, JQuery, Bootstrap, AWS, Python,

Role Description: This site is developed entirely by me with the latest tech stack and using Enterpris architectural patterns

Project Details: Source url : <https://github.com/Hameedkunkanoor/Finditt> it is a private project

Find It Buddy is a Django based web application in an attempt to find answers related to technology and science through blogs, forums and question and answers . This project is made using django framework with MYSQL database with AWS to store images and other files and API's and ajax to handle data transfer between front end and backend. Frontend is made using HTML,CSS,Javascript, Jquery, Ajax for API calls, Bootstrap,

Project Title: Handwritten\_Text\_recognizer\_using\_tesseract

Client: For me

Nature of Employment: Full Time  
Role: Programmer

Duration: Jan 2020 - May 2020  
Onsite / Offsite: Offsite  
Team Size: 1

Skill Used: Opencv, pytesseract, PIL, Python

Project Details: project source : [https://github.com/Hameedkunkanoor/Handwritten\\_Text\\_recognizer\\_using\\_tesseract](https://github.com/Hameedkunkanoor/Handwritten_Text_recognizer_using_tesseract)

Basically this is a Tesseract based handwritten text recognizer which recognizes the text shown to it similar to google OCR

Project Title: Recommendor system  
Client: Self

Nature of Employment: Full Time

Duration: Dec 2019 - Jan 2020  
Onsite / Offsite: Offsite

Project Details: project source : <https://github.com/Hameedkunkanoor/Recommendor-system>

A python based recommendation engine

Project Title: SaveInsta App using Xamarin forms  
Client: For me

Nature of Employment: Full Time

Duration: Dec 2019 - May 2020  
Onsite / Offsite: Offsite

Skill Used: Xamarin forms, MVVM cross, c#, SQLite, ADMob

Project Details: source : <https://github.com/Hameedkunkanoor/SaveInstaProfilePicture>

This is a xamarin forms based cross platform application made for saving the instagram photos, videos to the mobile phone

Project Title: Rock Paper Scissors using Computer vision

Client: Rock Paper Scissors using Computer vision

Nature of Employment: Full Time

Duration: Nov 2019 - Jan 2020

Project Location: Bangalore

Onsite / Offsite: Offsite

Role: Programmer

Skill Used: Convolutional neural networks, Python, Deep Learning, Computer Vision,

Project Details: project link : <https://github.com/Hameedkunkanoor/RockPaperScissorsUsing-ComputerVision>

This project is just for a little playtime where we can show gestures to play rock paper scissors with the computer

Project Title: Live Home Surveillance

Client: For me

Nature of Employment: Full Time

Duration: Sep 2019 - Mar 2020

Onsite / Offsite: Offsite

Skill Used: Flask, Opencv, Image Processing, Neural Networks, Html5, css,

Project Details: LHS project is aimed at providing security surveillance through the security camera .the camera feed is being monitored by python based application which predicts any unusual activity in the house and reports it to the owner through Email.

Live home surveillance is a Deep learning based OpenCV project where I used background subtraction to find difference between frames and if I found any difference the application takes the snaps and sends them through Email

Project Title: Confidential

Client: Landmark group

Nature of Employment: Full Time

Duration: May 2019 - Feb 2020

Project Location: Bangalore

Onsite / Offsite: Onsite

Skill Used: Xamarin Forms, Spring Boot, Rest API, MYSQL database, Microsoft Azure, MVVM cross,

Project Details: We made a project using xamarin forms to replace the POS for billing with Mobile application made with xamarin forms

Project Title: Heart disease prediction API using Flask

Client: for mer

Nature of Employment: Full Time

Duration: May 2019 - Feb 2020

Onsite / Offsite: Offsite

Skill Used: Flask, Rest API, Python, Artificial Neural Networks,

Project Details: Project source : <https://github.com/Hameedkunkanoor/HeartDiseasePredictionAPIUsingFlask>

This is a rest api developed in python flask framework where we have a model trained using heart disease dataset and I have saved the model and used it for predictions in my project which will return the json response of the predicted heart disease

Project Title: Desktop Assistant

Client: For me

Nature of Employment: Full Time

Duration: Mar 2019 - Sep 2019

Onsite / Offsite: Offsite

Skill Used: Python, Gtts, Speech recognition, SMTP,

Project Details: Project Link : <https://github.com/Hameedkunkanoor/DesktopAssistant>

A python based Desktop assistant with speech recognition , voice based recognition system ,googletext to speech

Project Title: Digits Recognizer

Client: For me

Nature of Employment: Full Time

Duration: Jan 2019 - Aug 2019

Onsite / Offsite: Offsite

Skill Used: Python, Deep Learning, Opencv,

Project Details: Project is present at : <https://github.com/Hameedkunkanoor/digitsrecognizer>

This project is aimed at recognizing the digits through our gestures made with any object , developed using Convolutional neural networks with MNIST dataset

## Affirmative Action

Category: General

Physically Challenged: No

## Work Authorization

Countries: India

Job Type: Permanent

Employment Status: Full time