

# SAMARTH KUMAR PAL

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## CAREER OBJECTIVE

To secure a responsible career opportunity to fully utilize my training & skills, And Polish my learning curve for individual growth while making a significant contribution for the growth of the Company.

## EDUCATION

### 10th

K.C.M School - Moradabad

**GPA:** 9.20/10.00

### 12th

K.C.M School - Moradabad

**GPA:** 77.00/100.00

### B.Tech. - Computer Science & Engineering

Dehradun Institute of Technology, Dehradun

**GPA:** 85.00/100.00

## SKILLS

### Programming Languages

NodeJs, Java, C, C++, python, Javascript, PHP

### Data Science

Machine Learning

### Libraries/Frameworks

ReactJs, HTML5, CSS, Bootstrap, JQuery, ExpressJs

### Tools/Platforms

VS Code, Anaconda, Eclipse, Sublime Text

### Databases

MongoDB, PhpMyAdmin, MYSQL

### Other Skills

Figma, Whimsical, Adobe Photoshop, Adobe Illustrator

## CERTIFICATIONS

### TCE

May, 2019

Core Java (Training)

### Udemy

May, 2020

Machine Learning (Training)

## PERSONAL INTERESTS / HOBBIES

Sketching, Gaming, Watching Anime and Series

## KNOWN LANGUAGES:

Hindi and English

## PROJECTS & RESEARCH

### Ask A Lot

Jan, 2022 - June, 2022

**Key Skills:** Html5, CSS, Javascript, JQuery, NodeJs, ExpressJs, MongoDB, Mongoose, Multer, NodeMailer, JWT, Adobe Illustrator, Adobe Photoshop.

Ask A Lot is a product based ecommerce app that allows you to sell or buy lots of various categories. for more info. visit

### Yourganicx

Dec, 2020 - April, 2021

**Key Skills:** Html5, CSS, Javascript, PHP, PhpMyAdmin, JQuery, Adobe Illustrator, Adobe Photoshop.

Yourganicx is a product based ecommerce website that offers world's first green tea gummies and apple cider vinegar gummies.

### MedBot

Oct, 2020 - Nov, 2021

**Mentor:** Dr. Ranjeet Kumar Ranjan, Assistant Professor CSE Department, DIT University

**Key Skills:** Python, Machine Learning, NLP, NLTK, GUI, TensorFlow, Keras, Pickle, Tkinter, Pandas, NumPy

Medbot is a medical chatbot which can help you identify your disease and give you an analysis of your health and can provide you with assistance that you need.

### Spardhas

Aug, 2020 - Nov, 2020

**Key Skills:** Html5, CSS, Javascript, PHP, Android Development, Adobe Photoshop, Adobe Illustrator, AWS

Spardhas is a photo competition application where you can participate in various types of photo competitions and can earn on each winning.

### Portfolio Website

Sept, 2019 - March, 2020

**Key Skills:** Html5, CSS, Javascript, PHP, Adobe Illustrator, Adobe Photoshop

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### IoT Malware Detection Using Ensemble Machine Learning

Dec, 2021 - May, 2022

**Mentor:** Dr. Ranjeet Kumar Ranjan, Assistant Professor CSE Department, DIT University

Research paper is being communicated at ICRITO'2022. You can check out the paper here.

[https://drive.google.com/file/d/1CD5D49I2SdUixlPcdLru82q5y4VR9W\\_J/view?usp=sharing](https://drive.google.com/file/d/1CD5D49I2SdUixlPcdLru82q5y4VR9W_J/view?usp=sharing)