### PRAKHAR KATYAYAN

Address: 538k/1121 Triveni Nagar, Lucknow-226020, Uttar Pradesh

**Phone:** (+91) 9807686557 **Email:** pkatyayan1999@gmail.com

#### **OBJECTIVE**

Seeking a place in a fast growing organization to enhance my technical skills and attaining excellent standards while meeting organizational needs.

#### **EDUCATION**

**B.TECH** | Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology

2017 – 2021 CGPA 8.05/10 (2017-Present)

**XII** | City Montessori School

2014 – 2016 87 %

X | City Montessori School

2013 – 2014 88 %

## WORK EXPERIENCE

Intern | CAMPK12

27<sup>TH</sup> APRIL 2020 – PRESENT

**Tech Mentor** 

Intern | CAMPK12

 $27^{TH}$  APRIL  $2020 - 30^{TH}$  MAY 2020

Web Developer

Trainee | National Institute of Electronics and Information

Technology

10<sup>TH</sup> JUNE 2019 – 28<sup>TH</sup> JUNE 2019

Summer Traning on Java 2 Platform, Enterprise Edition (J2EE) at NILET Lucknow.

# PROJECTS AND PUBLICATIONS

(Group Project) Integrated COVID-19 Dashboard with chatbot assistance.

http://imkatyayan-covid19-dashboard.epizy.com/Dashboard.html

(Group Project) Web Application for "Machine Learning Based Service Grant to Lift Village People through Crowd Funded Scholarships" https://github.com/Imkatyayan/Serve-India

Banking Management System desktop application made using JAVA SWING and MYSQL.

https://github.com/Imkatyayan/Banking-Software

Ball Game made using JAVA <a href="https://github.com/Imkatyayan/Ball-Game">https://github.com/Imkatyayan/Ball-Game</a>

**Co-Author**: Constituent Depletion and Divination of Hypothyroid Prevalence using Machine Learning Classification <a href="https://www.ijitee.org/wp-">https://www.ijitee.org/wp-</a>

content/uploads/papers/v8i12/L31501081219.pdf

#### **SKILLS**

- Programming in Java and Python
- Familiar with SQL and XAMPP.
- Android App Development(Beginner)
- Drupal

- HTML5
- CSS3
- JavaScript
- Problem solving on HackerRank

https://www.hackerrank.com/pkatyayan1999

### **WORKSHOPS**

- 2 Day Workshop on Ethical Hacking held at IIT Madras during ChemClave 2018
- 2 Day workshop on Artificial Intelligence held at NIT Trichy during the E-summit 2019
- 2 Day workshop on hacking tools held at Vel Tech

IBM Hackathon on Artificial Intelligence held at Vel Tech During GEXXIN 2018

## **ADITIONAL ACTIVITIES**

Recreational Programming on HackerRank https://www.hackerrank.com/pkatyayan1999

Built an obstacle avoiding robotic car using Arduino Uno, Ultrasonis sensor and IR Sensor.

Built a tourism chatbot using IBM Watson Assistant as a part of the hackathon held at Vel Tech during GRXXIN 2018.

Built a mobile application game Tic-Tac-Toe(Player V/S Player) using MINIMAX Algorithm.

## PERSONAL INFROMATION

Date of Birth: 01-Jan-1999

Nationality: Indian

Languages: English and Hindi

### **WORKSPACE**

PORTFOLIO

 $\underline{http://portfolio-imkatyayan.epizy.com/Profile-Portfolio-test/Portfolio-imkatyayan.epizy.com/Profile-Portfolio-test/Portfolio-imkatyayan.epizy.com/Profile-Portfolio-test/Portfolio-imkatyayan.epizy.com/Profile-Portfolio-test/Port$ 

PK/Index.html

GitHub

https://github.com/Imkatyayan