### PRAKHAR KATYAYAN

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Portfolio: http://portfolio-imkatyayan.epizy.com/Portfolio/Index.html

**LinkedIn:** <a href="https://www.linkedin.com/in/prakhar-katyayan">https://www.linkedin.com/in/prakhar-katyayan</a>

#### **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 (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<sup>TH</sup> APRIL 2020 – 30<sup>TH</sup> 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

Web based Application on Indian Tourism

#### http://imkatyayan.epizy.com/IP-PROJECT/sample.html

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

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

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

Ball Game made using JAVA https://github.com/Imkatyayan/Ball-Game

**Co-Author**: Constituent Depletion and Divination of Hypothyroid Prevalence using Machine Learning Classification <a href="https://www.ijitee.org/wp-content/uploads/papers/v8i12/L31501081219.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i12/L31501081219.pdf</a>

#### **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 <a href="https://www.hackerrank.com/pkatyayan1999">https://www.hackerrank.com/pkatyayan1999</a>

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 Computer) using MINIMAX Algorithm.

# PERSONAL INFROMATION

Date of Birth: 01-Jan-1999

Nationality: Indian

Languages: English and Hindi

#### **WORKSPACE**

PORTFOLIO

http://portfolio-imkatyayan.epizy.com/Profile-Portfolio-test/Portfolio-

PK/Index.html

GitHub

https://github.com/Imkatyayan