# VISHNU P

vjvj140@gmail.com ● Phone: (+91) 8851840453 ● https://vishnu0179.github.io/ https://github.com/vishnu0179/ ● https://linkedin.com/in/vishnu179

# **EDUCATION**

# **B.Tech (Information**

#### **ASET Delhi, Indraprastha University**

2017-2021

# Technology)

- Currently Pursuing, CGPA: 7.8
- Undergraduate Coursework: Operating Systems; Database Management Systems; Algorithms; Programming Languages; Comp. Architecture; Computer Networks; Web Technology

### 12th Class (CBSE)

**DAV Public School, Vasant Kunj** 

2017

• PCM + Comp. Sc - (86.2%)

# WORK EXPERIENCE

# Fullstack Developer, Intern

#### **RSTech Softwares**

June-Aug 2019

- Implemented a virtual cake designer for one of their clients which helped the user to build their own custom cake to enhance user experience and customization.
- Created a script to compress large images that were used in their various websites which led to faster load time, increased ranking and decreased load on the server.
- Developed portal for enrolling in their courses and integration of contact form which helped the users to contact them easily for their services.

#### **Campus Ambassador**

**Coding Blocks** 

Jan 2018 - Jan 2020

• Conducted various programming and technical workshops in college.

# **P**ROJECTS

- Hate Speech Recognition (https://github.com/vishnu0179/HateSpeechRecognition)
  - Fetch tweets from twitter based on inputs such as hashtags, user handles and analyse the data using
    Natural Language processing and Machine learning Algorithms.
- CodeFriends
  - A fully functional messaging app with features such as real time chatting, offline messaging, authentication for providing a platform to competitive coders to challenge their friends.
  - Javascript, ExpressJS, SQL, SocketIO, Reactjs.

## FileBucket

- A simple and secure cloud storage API built using NodeJS with which you can store your files in the cloud and authenticate to upload and download your files and media. Used AWS S3 for cloud storage.

## LANGUAGES AND SKILLS

- C++; JavaScript; Python; Databases : Mysql
- Libraries/Framework: NodeJs, ExpressJs, Pandas, OpenCV
- Others: Git; Docker;
- Spoken Language: English; Hindi; Tamil; Telugu

# Additional Experience and Awards

- **IEEE Volunteer of the Year** (2018): Senior Technical Coordinator.
- Silver Medalist, International Robotics Competition 2016, National Level. Gold Medal in Regional level.

#### **C**ERTIFICATIONS

- Full Stack Development using NodeJS Coding Blocks
- Crio Student Developer Training Program

•	Docker for beginner Hands On - KodeKloud