# **Sumit Tiwari**

Address: Bhaniyawala Dehradun (248140) +91 8791089435 / 9149109620 Mobile No: Email id:

sumitneeraj22@gmail.com

D.O.B.: 28/11/2000 LinkedIn/Social id: sumittiwari022

## Goal

To work in an industrial environment and make best use of my skills

# **EDUCATION**

Swami Rama Himalayan University, Dehradun     Bachelor of Technology     (Computer Science & Engineering) [2017 – 2021]	Pursuing Computer Science Engineering with specialization in Cloud Computing and Virtualization in collaboration with IBM.
2) Doon Public School, Dehradun 12th [2016 – 2017]	Completed 12th from ISC with PCM + Computer and English with 1 <sup>st</sup> division
3) Doon Public School, Dehradun 10th [2014 – 2015]	Completed 10th from ICSE with Science + Computer and English with 1 <sup>st</sup> division

# **Familiar Technical Skills**

- Programming Language: Java, C, C++, Python
- Scripting/Styling Language: HTML, CSS, PHP, JS
- IDE known: Jupyter Notebook, Android Studio, Visual Studio Code, Eclipse, Netbeans, BlueJ, DevC++
- Platform known: Windows. Linux
- Technology: Amazon AWS SysOps (Storage- EBS, EFS, Ephemeral, Glacier; AWS Service EC2, Security-Groups, S3, VPC, SNS, ELB, RDS, VPN, Route53, CloudWatch, IAM, Security), Git, Machine Learning, Android Development.

#### **PROJECTS**

#### 1) Application for Plant Disease Detection

A final year project in which a Machine Learning model is integrated into an android app that takes live picture or gallery images as input and predicts whether a leaf is infected or not and if infected what is the disease.

### 2) Creating a dynamic Portfolio Generating website and Host it in AWS

An IBM project to host a dynamic website (which generates dynamic portfolio's by fetching user data from database) to AWS server.

# Training

Machine Learning with python from Internshala

#### Mini Projects

Birthday Wishing Website: Created a website that uses HTML, CSS, PHP and JS for birthday wishing and hosted it.

## **Hobbies:-**

- Playing Basketball, Football and Badminton.
- Watching Tech-stuff like Tech-NEWS, Tech-Fest and Tech-Launches.

#### **AWARDS**

- Receive certificates in Basketball, Football and badminton with relatively good positions in college sports.
- Certificated in the college Hackathon.
- ICT certificate for various events participation.
- Volunteering certificate for college fest, coding competition and indoor games.
- Volunteered in college Hackathon.