



**SASHAKTA SINGH**

rajatsinghsp@gmail.com @

8802825804 📞

553, Type-3, Krishi Kunj, Inderpuri, New Delhi-12 📍

## OBJECTIVE

As a recent graduate, I am seeking a role which allows me to continue learning and perfecting my skills as I provide high-quality work, and encourages me to flourish my skills

## EDUCATION

**Bharati Vidyapeeth's College of Engineering, New Delhi**

2020

B.Tech

7.1

**Tagore Sr. Sec. Public School, Mayapuri**

2015

12th

60%

**S.K.R Public School**

2013

10th

7.2

## PROJECTS

### Custom Rom Development

Building customised android operating system with more efficient performance based and port oem's from different devices.

### Crop Disease Identification

Camera app to identify crop disease like north leaf blight, white spots using datasets. It also provides relevant suggestions, precautions and solutions to farmers.

### Web Pentesting

Identify loop holes and problems on websites using some tools and attacks.

## CERTIFICATIONS

Ethical Hacker

Kyrion Digital Securities, Delhi

Java

HPE CoC, Delhi

## SKILLS

Linux

Shell Scripting

C++

Python

Ethical Hacking

Android OS

Oracle

## EXPERIENCE

### Indian Agricultural Statistical Research Institute

15/07/2019 - 16/10/2019

Intern

Develops an android application for Crop Disease Identification project.

### IOSD

12/12/2018 - 13/06/2019

Campus Ambassador

Represent and promote several events, programmes and workshops in campus.

## ACHIEVEMENTS & AWARDS

Secured 1st Rank in National Cyber Olympiad

2014-2015 at Stage - 1 Secured 1st Rank in

International Mathematics Olympiad 2014-2015 at

Stage - 1

## ACTIVITIES

Volunteer in NSS

Short Marathon Runner (5KM)

## LANGUAGE

Read: Hindi, English Write: Hindi, English

## INTERESTS

Rom Development

Reverse Engineering

Shell scripting

Cyber security