# Ayush Rathi

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## **OBJECTIVE**

Aspiring computer engineer seeking an internship to apply my skills in web development and android development. I want to work on exciting projects, learn new things and help create new technologies.

#### **EDUCATION**

Pune Institute Of Computer Technology, Pune-

B.E. Computer Science and Engineering

Current Year of Study: Third Year

HSC Board -March 2022

Scored 82.3% in Maharashtra State Board

SSC Board -March 2020

Scored 93.6% in Maharashtra State Board

# **PROJECTS**

VIRLINX-Web Based Hand Gesture Control System

Created a web application using Flask that allows users to control their computers using hand gestures.

This project uses computer vision and machine learning to work in real-time on any platform.

Malware Detection using ANN | Python, TensorFlow

Developed an ANN model using TensorFlow and Keras to detect malware with optimized performance and reliable classification metrics.

#### **PROGRAMMING LANGUAGES**

C++, GoLang

**Java** 

Python

SQL

JavaScript, TypeScript

#### **TECHNOLOGIES**

React,

MongoDB

OpenCV, Ganache

#### **TECHNICAL CLUBS**

PICT CyberCell

# MANAGEMENT EXPERIENCE

Event Escort,Impetus and Concepts(INC)-flagship event of PICT College

Coordinated at CTF event organized by IIT-Bombay Trust Lab & PICT-CyberCell

### **CERTIFICATIONS**

Certificate in Java and Android Development