

# Rishav sishodia

## JOB SEEKING CANDIDATE

TO ENCOURAGE CREATIVITY & HIGH-ORDER THINKING IN A WAY THAT INCREASES PERFORMANCE.



✉ ishu.optimistic@gmail.com

📞 7503419569

## SKILLS

PROFESSIONAL IN C & C++

KNOWS PYTHON TOO

FLUENT IN MICROSOFT EXCEL

CRITICAL THINKING

FLEXIBILITY

TEAM PLAYER

## CERTIFICATES

### DUCAT CERTIFICATE FOR JAVA COMPLETION (01/2013 - 06/2013)

CERTIFIED JAVA DEVELOPER FROM DUCAT. WORKED ON THE BANKING PROJECT USING OBJECT-ORIENTED LANGUAGE. CONTRIBUTED TO EVERY STEP IN APPLICATION DEVELOPMENT USING JAVA

### CERTIFICATE FOR PARTICIPATION

PARTICIPATED IN ANDROID WORKSHOP 15th SEPTEMBER IN DUCAT, GREATER NOIDA. LEARNED TO USE IDE AND THE USE OF JAVA WITHIN THE ANDROID DEVELOPMENT

## ACHIEVEMENTS

### CANCER AID SOCIETY

CERTIFIED NATIONWIDE CANCER CONTROL PROGRAMME

## LANGUAGES

### Hindi

Full Professional Proficiency

### English

Full Professional Proficiency

## EDUCATION

### M.tech (A.I)

NIET ,Greater Noida

06/2020 - Present

### B..tech(C.S)

KCC ITM ,Greater Noida

### 12TH (INTERMEDIATE)

ST. MARY'S CONVENT SCHOOL /CBSE

### 10TH (HIGH SCHOOL)

VISHWA BANDHU ACADEMY,GAJRAULA

## PERSONAL PROJECTS

### Online Banking System (06/2021 - Present)

- allows a user to conduct financial transactions
- Also known as Internet banking or web banking
- . Online banking offers customers almost every service traditionally available through a local branch
- Virtually every banking institution has some form of it, available both on desktop versions
- . A customer needs a device, an Internet connection, and a bank card to register once registered, the consumer sets up a password to begin using the service

### VEHICLE SAFETY SYSTEM USING FACE RECOGNITION SYSTEM (06/2021 - Present)

- Nowadays, there is a huge increase in the number of vehicles and so is the number of car theft attempts
- With the introduction of strong theft instruments, owners fear having their vehicles stolen.
- Thus the protection of vehicles from theft of vehicles becomes much more important due to insecure habitat
- A real-time vehicle safety system with computer vision provides solutions to this problem
- The proposed vehicle safety system performs image processing based on real-time user authentication
- As the person enters the parked car overcoming the existing safety features: the infrared sensor attached to the driver seat of the vehicle activates the hidden camera fixed in an appropriate position inside the vehicle
- As soon as the image is acquired from the activated camera, the face of the person is detected using the Viola-Jones algorithm.
- This extracted face is identified using the Enhanced Linear Discriminant Analysis (LDA) technique, which discriminates several of the characteristics rather than searching for an exact pattern in three data classes
- The face of the person who is classified as unknown is sent to the mobile of the owner as an MMS through the operating GSM modem