

Investigation On Job Opportunities

The project of our team is based on the facial Recognition and Intruder Alert System. The hardware and software that are used for the development of this system are being used and upgraded by different companies for their better security and keeping record of the individuals since it is cost efficient and effective. As a team I was assigned the task to design the documentation and testing of the system. It was a first-time experience for me to work on a team and do the hardest part of the system development i.e. **testing**. Taking a step is the hardest part while starting something new, that's what I felt when I began to research and gain knowledge about all the new things that were going to be used to build our system. The system is developed as per our vision but with many rooms that needs to be upgraded. The knowledge, experience and skills that I gained while developing this system has made me eligible to apply on job opportunities like Data Analyst, Robotics And Research Departments, Security Department, IT Department, Crime Branch, Banks securities Department, and airports securities or IT department.

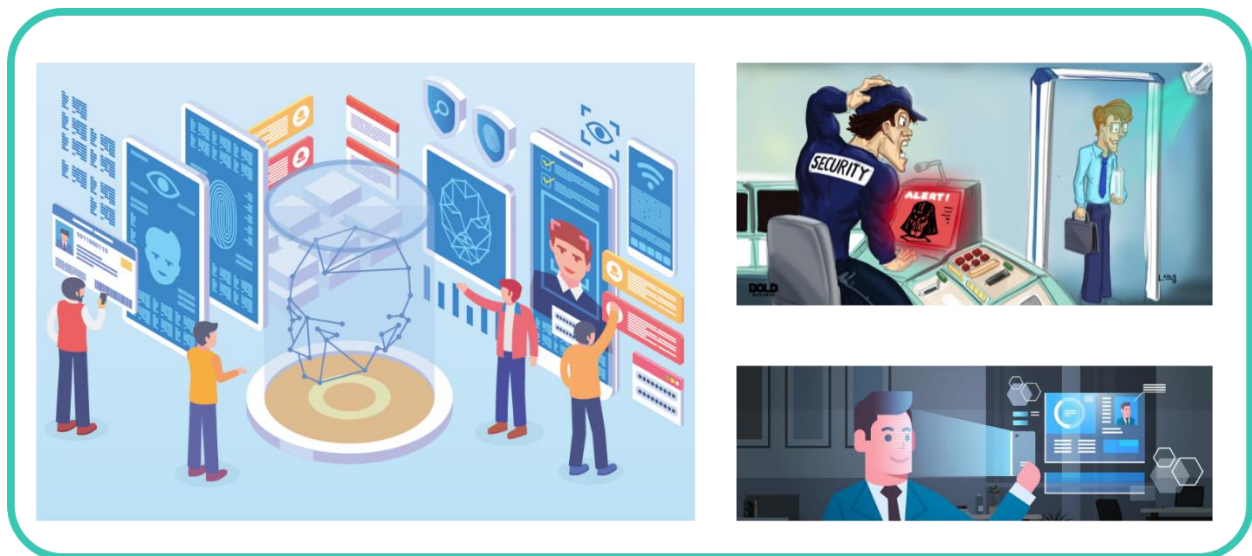


Figure 1: Face Recognition used Fields and job opportunities

The use of Facial Recognition on airports has increased the security and privacy for the travelling public. It's used in about 160 countries on the world and increasing as the day counts (*Facial Recognition* 2020). It is used at the baggage-drop, check-in, and during the boarding on the plane to keep the record of the individuals and provide details in terms of need. It has provided some sophistication for the crime and security departments of the airport since every individual face will be recognized and matched with the database before providing them approval on departure or immigration. Human being cannot recognize every face of an individual or remember the face of criminal but computer does by using this system. This system needs to be updated, maintained and protected to run it smoothly and efficiently. More than 100's of staffs is assigned on this system to make it perform best which creates the job opportunities for us. (*How Facial Recognition Technology Is Being Used At Airports* 2020)

Banks are the safest place to keep the money and the most targeted area for the criminals. Implementation of Face Recognition on the entry point of the bank has helped to keep the criminal away from the distance. Uses of these technologies, cyber security department and security alert systems plays the vital role to keep the money secured and protected aside from the security guards and the vaults. It is the job of an IT department to keep track of everything so no one can slip away and stop the disaster stirring to the bank. From the knowledge of our project Job opportunities on cyber securities and IT department will be a good position for us.

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NABIL BANK LOOKING FOR THE BEST TALENT

Nabil Bank is looking for talented, self-motivated, result oriented, enterprising and career focused Nepali citizens to support IT department. As an IT professional, he/she shall be responsible to enhance the quality of technical support services of the bank. He/she will also have opportunities to work in process re-engineering, technological innovations, workforce automations and Information Security.

TRAINEE ASSISTANT – IT DEPARTMENT - 4 NOS

Age: Not exceeding 25 years as on 29th May 2019

Qualifications: Graduate in any IT Discipline with minimum Second Division along with hands on experience in programming skills or database management or hardware troubleshooting or web development or network management.

TO APPLY : Log on to www.nabilbank.com/career/vacancies and apply for the position. The deadline for applications is 24:00 Hrs, 29th May 2019.

Only short-listed candidates will be called for interview. The Bank reserves the right to reject any/all applications without assigning any reason whatsoever at any stage of selection. Canvassing in any form or at any stage of the process shall lead to automatic disqualification.

NABIL BANK®

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QATAR AIRWAYS JOB VACANCIES

Maintenance Technician (Mechanical)

Electrical Technician

Maintenance Technical Officer

Airport Services Agent

HR & Administration Coordinator

Customer Services Agent - Recruitment Event

CCTV Operator

Premium Lounge Hostess

Hk Administrator

Sales Executive

Senior Airport Services Agent

Cabin Crew Recruitment Event

APPLY

All Nationality Can Apply

High School / Diploma / Degree

VACANCY

IT Research Department Intern

- Knowledge of python, tensorflow, OpenCV, Rashberrypie
- Currently Bachelors or above

HOT JOBS

KUMARI JOB

FOR INDIVIDUALS ONLY

SOFTWARECOLLEGE OF IT & E-COMMERCE

ANDROID APP ON Google Play

Figure 1:Job Vacancies Advertisements

As per the Robotics and Research Department image processing and Alert System knowledge will be useful for designing systems and upgrading the skills. It is practiced in the universities and the companies for implementing the new ideas or upgrade the present system with more features.

The idea that I gained after developing the system was how the face algorithm works, how it matches the individual and sends an alert. After the research on job opportunities on the project we did, it had many scopes and fields where I could apply with a smile.

References

Facial Recognition (2020) available from <<https://www.interpol.int/How-we-work/Forensics/Facial-Recognition>> [6 September 2020]

How Facial Recognition Technology Is Being Used At Airports (2020) available from <<https://www.travelmarketreport.com/articles/How-Facial-Recognition-Technology-is-Being-Used-at-Airports>> [6 September 2020]