



Mayank Kushwaha

Project Engineer

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SUMMARY

To obtain a challenging position that fully utilizes my skills and provides me with suitable opportunities to grow my technical and communication skills which would help me as a fresher to grow while working towards the organizational goals.

TECHNOLOGIES

Language: Python , C#
Backend: Django, ASP.NET
Microsoft Azure, DevOps
DataBase : MySQL , MongoDB
Frontend: Bootstrap, HTML/CSS
Gitlab, Machine Learning,
Microsoft office, PowerPoint

POWER SKILLS

Problem solving,
Presentation / Public Speaking,
Assertiveness, Creativity, Teamwork,
Time management

LANGUAGE

ENGLISH
HINDI

WORK EXPERIENCE

PROJECT ENGINEER

SEPTEMBER 2022- PRESENT

WIPRO, GURGAON

- Currently Working on ASP.NET and Azure Services.

PROJECTS

• SOCIAL DISTANCING AI USING PYTHON, DEEP LEARNING AND COMPUTER VISION

In the fight against the COVID-19, social distancing has proven to be a very effective measure to slow down the spread of the disease. People are asked to limit their interactions with each other, reducing the chances of the virus being spread with physical or close contact.

Major Features:

- Detect humans in the frame with yolov3.
- Calculates the distance between every human who is detected in the frame.
- Shows how many people are at High, Low and Not at risk.

• BINARY IMAGE DENOISING WITHOUT LOSS OF INFORMATION

Image Binarization is a challenging problem because it results in a lot of noisy unwanted pixels, These noisy pixels increase the computational overhead. In this project we have implemented a parallelized filter which can remove the noise without change in non noise pixels

TRAINING EXPERIENCE

- 3 MONTHS TRAINING ON AZURE-DOTNET UNDER WIPRO VELOCITY PROGRAM
- VOCATIONAL TRAINEE AT BHEL (Bharat Heavy Electricals Limited)
- TRAINING HEAD AT TAXILA (Literary society in RKGIT College)

ACCOMPLISHMENTS

- 2nd Position in National Level Technical Paper Presentation (Vigyanam-20)
- 1st Position in Shodh-2019 (Paper Presentation), RKGIT Department of Management Studies
- Participated in HACKWELL 2.0 Hackthon (JSS Academy Of Technical Education BANGALURU)

EDUCATION

BACHELOR OF TECHNOLOGY

(2018-2022)

RAJ KUMAR GOEL INSTITUTE OF
TECHNOLOGY - GHAZIABAD

CGPA : 80.7%

INTERMEDIATE

(2017-2018)

SPRING DALE'S CHILDREN SCHOOL
- KOTA

Scored 78% (CBSE)