Rishu Pal

Final Year (B.Tech)
Electrical Engineering
at NIT Patna

Mob.: +91-9370934534
Email.:rishupal202@gmail.com
LinkedIn : https://www.linkedin.com/in/rishu-pal-b251351a0/
Github :https://github.com/Rishupal-13

Education

2018-CURRENT
B.TECH. IN EE
NIT Patna
CGPA : 7.82/10

2016-2018
INTERMEDIATE
Macro Vision Academy
Percentage: 90.2%

2015-2016
HIGH SCHOOL
Central Railway Sr. Secondary School
CGPA: 9.6

Skills

LANGUAGES
C, Java, Python, javascript

WEB-DEVELOPMENT
Reactjs, Django, Redux, Bootstrap.

MACHINE LEARNING TOOLS
TensorFlow, Keras, OpenCV,
Scikit-learn, NLP.

SOFTWARE TOOLS
MS Office, MS Excel,
Git, Github Firebase.

NON TECHNICAL SKILLS
Collaboration, Management,
Teamwork.

Certifications

Machine Learning Data Science
AZ: ,Hands on Python 2021 -
Udemy course
by Navid Shirzadi

The Complete 2020 Web Development Bootcamp - Udemy course
by Angela Yu

Master Class: React + Typescript
2021 Web Development-Udemy
course
by Rysher Magbanua

Experience

MAY-JUNE 2021   **GRROOM**   **Data Sciece Internship**

Worked on data annotation and object detection frameworks which directly bring value through fashion tech and personalization of one's fashion choices. Built a Computer Vision model to identify clothing features from the image and performed a comparative analysis between human predicted and AI predicted images to find the accuracy of the ML model using Yolov5 and VGG16

yOLOV3,Python, Numpy, Javascript

Personal Project

APRIL 2021   **COVID MADAD**

React+ Redux+ Firebase

Made a website for providing awareness and prevention regarding COVID-19. Graphical charts of daily active, recovered and deceased people. Online payment gateway for donation.

JULY 2021   **Car Servicing Website**

Reactjs + Django

This website provides door to door servicing to your vehicle, you can book your appointment with the servicing team as per your preferred timing.
It has its own payment gateway.
Regular blogs to keep your vehicle safe and clean.

MARCH 2021   **Face Mask Detection**

Tensorflow, numpy, python

Detects whether a person is wearing the mask properly or not using tensorflow model.

JUNE 2021   **Portfolio Website**

Reactjs

A portfolio website which has all details of my educational background, experience, hobbies etc.

Position Of Responsibility

2019-2021   **Management Head**
IEEE SB NITP

MARCH'2021   **Curator Lead And Business Executive**
TedxNIT Patna

Achievements/Awards

FEBRUARY 2020   **Sensor Tensor**   **Runner Up**

Hardware Hackathon

JANUARY 2020   **HackNITP**   **Participated**

Software Hackathon.