AMIT KUMAR SINGH

Patna,Bihar,803212

📞 +91-8144460458 ✉ er.amitkumarsingh30@gmail.com 🔗 Linkedin ⬤ Github Ⓗ Hackerrank

OBJECTIVE

Self-motivated and hardworking young graduate likes problem solving seeking for an opportunity to work in a challenging environment to prove my skills and utilize my knowledge and intelligence to contribute to the growth of the organization by closely working with technologies.

PROJECTS

Social Distance Detector

* This is a Social Distance Detection system that allow you to detect social distance in real-time video streams
* This software is built using OpenCV, YOLO, and COCO - YOLO TensorFlow implementation (darkflow) using Deep Learning and Computer Vision concepts.

Face Mask Detection

* This is a Face Mask Detection system that allow you to detect face mask in static images as well as in real-time video streams.
* This software is built using OpenCV, Caffe-based face detector, Keras/Tensorflow, and MobileNetV2 using Deep Learning and Computer Vision concepts.

Student Management System

* The Application provides admin login to manage the student record.
* The projects uses CRUD operation for the update of student database.
* Tech used:Servlet,HTML,CSS,MySQL,Apache Tomcat,Java Swing GUI,JDBC.

Note Taking WebApp

* Note Taking WebApp provides user with user friendly UI which makes user interaction with the App easy and convenient.
* The App allow users to use CRUD operation for creating,viewing,updating and deleting notes.
* Tech used: Servlet,JSP,Hibernate,MySQL,Apache Tomcat.

TECHNICAL SKILLS

Languages: C++, Java, Python, C, XML, MySql
Developer Tools and Technology: Android Studio, Intellij Ide, Servlet, JSP, JDBC, Gradle, Shell Scripting,Hibernate
Version Controls: GitHub, Git
Operating System: Linux, Windows
Frameworks: Spring Framework, SpringBoot, Django

KEY SKILLS

* Problem Solving
* Algorithm
* J2EE
* Cloud Computing
* Data Structure and
* J2SE
* WebApp Development

EDUCATION

CENTRAL INSTITUTE OF TECHNOLOGY KOKRAJHAR	**JULY 2019 - JUNE 2022**
B.Tech in Computer Science And Engineering **CGPA**- **7.3**	*Kokrajhar, India*
CENTRAL INSTITUTE OF TECHNOLOGY KOKRAJHAR	**JUNE 2016 - MAY 2019**
*Diploma in Animation And Multimedia Technology -***CGPA** - **8.7**	*Kokrajhar, India*

COURSES & CERTIFICATIONS

* Software Engineering Image Processing - CISCO
* AI Master Class Using Python - Pentech Solution
* Android Development-Internshala
* Machine Learning and
* Introduction to Data Science - IBM
* Modern Database Systems