

MOHIT SARAWGI

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EDUCATION

GYAN GANGA INSTITUTE OF TECHNOLOGY AND SCIENCES

B.TECH IN COMPUTER SCIENCE
WITH SPECIALIZATION IN
ARTIFICIAL INTELLIGENCE AND
MACHINE LEARNING

2024 || Jabalpur, Madhya Pradesh ||
CGPA: 8.76

LINKS

GitHub://mohitsarawgi
GFG://mohit777
Leetcode://mohitsarawgi07
Codechef://mohitsarawgi07
Linkedin://mohit sarawgi

COURSEWORK

UNDERGRADUATE

Data Structures and Algorithms
Database Management System
Operating system
Computer Networks
Object Oriented Programming
Machine Learning
Deep learning
Natural Language Processing
Data And visual Analysis

SKILLS

PROGRAMMING

C++ || Python || PHP || Mysql
Augemented Reality || Virtual Reality
React.js || Node.js || MongoDB Numpy
Scikit-learn || Pandas.

TOOLS

Google Collab || Power BI || Vs code ||
Sublime text || Unity3D || Vuforia Engine

ACHIEVEMENTS

IIT Bombay Eureka'22 startups Finalist ||
Smart India Hackathon 2022 India
Finalist ||
Ranked under 50 in the Game
development Hackathon conducted by
IIT Roorkee ||
Featured on the RGPV official website
for creating an Educational augmented
model ||

EXPERIENCE

TECH-XR PRIVATE LIMITED | TRAINING

January 2022 – March 2022

- Developed three educational augmented reality and one virtual reality applications using Unity3D
- Applications include interactive periodic table, immersive solar system exploration, and visualization of the discovery of neutrons
- Demonstrated innovation and proficiency in software development, specifically in designing educational tools using Unity3D.

CISCO AICTE VIRTUAL INTERNSHIP | TRAINING

September 2022 – October 2022

- Demonstrated proficiency in Python programming by creating effective programs.
- Optimized algorithms, showcasing my skills in software development and ability to design efficient solutions.
- Highlighted technical competence in Python programming through practical application of software development and algorithm optimization.

PROJECT

FACULTY LEAVE MANAGEMENT SYSTEM

Php | MySql | JavaScript

- This system automates the process of managing employee leave requests using technologies such as PHP and JavaScript.
- Enables online submission of various types of time off requests and their routing to HOD/Principal for approval.
- Helps maintain accurate leave balances and prevents exceeding allotted time off, ensuring smooth workflow and employee satisfaction.

VIRTUAL SCHOOL

Unity-3D | Virtual Reality | Vuforia Engine

- Developed a Virtual Reality(VR) powered Application that enhances the personalized learning experience for k-12 students.
- Contains Interactive multimedia content, such as simulations and gamification, that engage students and reinforce concepts.
- Through this platform users can access virtual classrooms, labs, and playgrounds.

CERTIFICATIONS

- CCNA 1 : Introduction to Networks - Cisco Networking Academy.
- PCAP : Programming Essentials in Python - Cisco Networking Academy.
- CLA : Programming Essentials in C - Cisco Networking Academy.
- CyberOps Associate - Cisco Networking Academy.
- AWS Academy Cloud Foundation.
- AWS Academy Machine Learning.