

Nitish Kumar

Portfolio

nitish002kr@gmail.com | +91-9315797739

EDUCATION

ABES ENGINEERING COLLEGE

COMPUTER SCIENCE AND
ENGINEERING (AIML)

June 2024 | Ghaziabad, U.P.

SGPA: 7.4

SARASWATI VIDYA MANDIR

INTERMEDIATE

June 2020 | Ghaziabad, U.P.

Percentage: 76.20

LINKS

Github:// Browse

LinkedIn:// Browse

Hackerrank:// Browse

Leetcode:// Browse

Nokri:// Browse

COURSEWORK

Data Structure and Algorithms

Design Analysis and Algorithms

Operating Systems

Object Oriented System Design

Database Management System

Web Technology

Machine Learning Techniques

Software Engineering

SKILLS

PROGRAMMING

- Python • C++ • HTML • CSS
- Javascript • Reactjs • UI/UX
- Flask • Numpy • Pandas
- Bootstrap • SQL • Opencv
- Data Analysis • MERN Stack

CERTIFICATIONS

- Full Stack Developer Internship
- Python With Advanced AI by Skill India
- Data Science and Machine Learning Training by Abes Engineering College
- TCS ION Communication Skills
- PCAP: Python by Cisco Networking Academy

EXPERIENCE

AFFWORLD TECHNOLOGIES | Full Stack Developer Intern

January 2024 - 2 Month

- Contributed to ongoing 5+ real-world projects, demonstrating proficiency in requirement analysis, design, development, and deployment.
- Engaged in extensive software development training, including 200+ hours of theory, and 300+ hours practical.
- Collaborate with experienced professionals to deliver projects on time and within scope and fostering teamwork.

CHEGG INDIA PVT LTD | Doubt Solver

November 2022 - 7 Month

- Facilitated the academic progress of 100+ international students, solidifying my technical proficiency.
- Maintained an excellent 80% CF Score, reflecting high performance.
- Resolved 90% of student challenges with a robust support system, boosting satisfaction and retention rates by 25%.

PROJECTS

NOTE STORAGE APPLICATION | MERN Development [Link](#)

September 2023 - 2 Month

- Secured user sign-up and login processes by generating a robust API using Express.js.
- Implemented a unique hash key generation system to safeguard user data post- authentication
- Enabled full data manipulation capabilities (CRUD operations) on user notes, utilizing MongoDB for efficient storage and management.

EMPLOYEE WORK DATA MANAGEMENT SYSTEM | Python Development [Link](#)

August 2023 - 1 Month

- Proficiently manages employee's work data, resulting in a 20% reduction in data entry errors and a 30% increase in overall data accuracy.
- Seamlessly integrates with MySQL database systems for streamlined operations.
- Implements a user-friendly interface using Python Tkinter, to facilitate essential tasks such as addition, updating, deletion, display, export, and exit operations.

FACIAL RECOGNITION ATTENDANCE SYSTEM | Machine Learning [Link](#)

January 2023 - 2 Month

- Built face recognition system using Python, Flask, and Haar Cascade.
- Achieved 95% accuracy with OpenCV for face detection.
- Reduced admin task time by 50% and increased attendance accuracy by 30% with the Flask interface.

EXTRACURRICULAR ACTIVITY

Engaged in various hackathons, including:

- Smart India Hackathon 2023
- Code Rush Hackathon organized by the Software Engineering Club

ACHIEVEMENTS

- Achieved a 70% score in the TCSNQT April 2023 Exam.
- Successfully solved over 300 problems on diverse coding platforms and 5-star rating on Hackerrank.