NITISH SAINI

Contact

Address: 384/7, Babu Labh Singh Nagar, Basti Bawa Khel, Jaladhar Punjab, 144001

Phone: +91 9592287076
Email: nitishsaini0303@gmail.com

Languages

English

Hindi

Social Profiles

GITHUB-
Nitish-AI/Learn.git

HackerRank-
@Nitishsaini0303

LinkedIn-
www.linkedin.com/in/nitish-saini-5ns

Programming Languages

C, C++, Java, JavaScript, Python.
Tools - Jupyter Notebook, Github-Git, MongoDB, Nodejs, Colab, Visual code.

Skill Highlights

- Time management
- Adaptability
- Self-motivation
- Creativity
- Innovative
- Team work

Objective

To work for an organization which provides me the opportunity to improve my skills and knowledge to growth along with the organization objective.

Always willing to innovative the new things which can improve the existing technology.

Course and Certifications

Industrial training in MERN Stack from YHills (Feb/2024 – July/2024), where I developed a real-time "Chatting App" using MongoDB, Express.js, React.js, and Node.js, along with Socket.io for real-time messaging. This hands-on training equipped me with the skills to build and deploy full-stack web applications, and as a result, I am now confident in developing modern MERN stack applications independently.

MERN Stack training from Solitaire Infosys (July 2022 – August 2022), during which I developed a full-stack project titled "Food Hub." Through this training, I gained hands-on experience with MongoDB for database management, Express.js for back-end development, React.js for creating interactive front-end interfaces, and Node.js for server-side execution. This comprehensive experience enabled me to build and deploy modern, end-to-end web applications using the MERN stack.

Academic Projects

Iot Automatic solar detection system
It is designed to track and follow the sunlight's movement throughout the day. Using IR sensors and servos, the system continuously monitors the position of the sun in the sky and adjusts the orientation of solar panels accordingly.
Technology- Arduino Ide, Arduino.

Chatting App

This project involves building a real-time web-based chatting application using the MERN stack. It enables one-on-one and group messaging with live updates, user authentication, and message persistence. The app focuses on delivering a seamless user experience with fast and responsive communication.

Technologies used – MongoDB, Express.js, React.js, Node.js, Socket.io, and JWT for authentication**.**

Phishing URL Detection
This project focuses on detecting phishing URLs using Machine Learning. By analyzing common characteristics of malicious URLs and training the model on known examples, it aims to enhance the identification of potential threats, contributing to a safer online environment for individuals and organizations.
Technologies used- Pickle, beautifulsoup4, Flask, googlesearch_python, numpy, pandas, python_dateutil, requests, scikit_learn, whois.

Education

Bachelor of Technology: **Computer Science Engineering** - 2024

Polytechnic **Computer Science Engineering – 2017**