Ashish Kumar Rai

GFG: ashishkumarrai1545
Github: ASHISHKURAI

Email: ashishkumarrai1545@gmail.com
Mobile: +917068071254

EDUCATION

- **Galgotias University** India
  Bachelor of Technology - Computer Science and Engineering ; CGPA: 8.55 2020 - 2024
  Courses: *Operating Systems, Data Structures, DBMS, Artificial Intelligence, Computer Network, software engineering*

SKILLS SUMMARY

- **Languages**:   C, C++, JavaScript, SQL, Python
- **Frameworks**:   React ,Bootstrap
- **Tools**:   GIT, PostgreSQL, MySQL
- **Platforms**:   Linux, Windows, AWS, GCP, Cloud,
- **Soft Skills**:   Leadership,Writing, Public Speaking, Time Management

EXPERIENCE

- **Juniper Networking internship** Remote
  Network Engineer *Mar 2022 - Aug 2022*
  - **Project Course**: I aim to assist in the design, implementation, and management of network infrastructure, gaining practical skills in troubleshooting, network security, and performance optimization.
  - **Responsibilities:**: Contribute to the documentation of network configurations, including router and procedures to maintain an accurate and up-to-date knowledge base.
  - **Impact**: Develop problem-solving abilitiesthrough practical troubleshooting and network optimization tasks ,enhancing technical skills and knowledge in networking protocols, hardware, and security measures.

- **AWS Cloud Internship** Remote
  Cloud Engineer *Feb 2023 - July 2023*
  - **Project Course :**: Created project based on cloud services, automation, security, and performance optimization.
  - **Responsibilities**: Participate in the design and implementation of the cloud infrastructure, including virtual networks, subnets, and security configurations..
  - **Impact**: Gain experience on AWS,cloud security, automation, and cost management.

PROJECTS

- **Plant Hault - (website link)**: Developed an e-commerce website using the java script and react to allow users to browse and purchase Plants online.

  Developed an admin dashboard that provided comprehensive management capabilities, such as adding, removing, and editing products and users and analyzing website analytics.

  Tech: HTML,CSS,JavaScript,React, Stripe

- **Weather Forecast App:** : Build a web app that provides weather forecasts based on user location.

  Current weather, 7-day forecast, search by city, dynamic background based on weather conditions.

  Tech: HTML, CSS, JavaScript, React,OpenWeatherMap API.

PUBLICATIONS

- **Research Paper: Face Recognition Based Automated Attendance System**: Research paper published in IEEE International Conference On Computing Power And Communication Technology (IC2PCT) Tech: Python, machine learnine,Artificial Intelligence ,Linear Alegebra,OpenCV

HONORS AND AWARDS

- our group achieved rank 17 in dexterix Hackathon (2022) out of 500 group .- March 2023
- Solved 200+ DSA question on multiple platforms leetcode ,gfg and achieved 2000+ points on code studio
- Secured rank 2 in varanasi dist in the competition name "dharm sangh Durgakund" - August, 2018

CERTIFICATION

∗certification from oracle academy .
Completed 8 weeks of training in Data base design and Data base programming with SQL . *Jan 2022*

∗certification from infosys
Completed 6 weeks of training in data base management system. *Mar 2023*

∗certification from Codechef
Completed 8 weeks training for C++ programming with DSA *aug 2023*