KOMAL BHARTI

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EDUCATION

National Institute Of Technology

BTech-Computer Science and Engineering: CGPA: 7.23/10.0

Silchar, Assam

December 2021- Present

Purnia, Bihar

2020

Bright Career School

Percentage: 89

TECHNICAL SKILLS

Languages: C/C++, Bash, Python, SQL

Backend: Node.js, Express.js

Frontend: HTML, CSS, React.js(JavaScript)

Database: MongoDB, MvSQL

Tools: Linux, Git, GitHub, Docker, Jenkins

Data Structure and Algorithms, Object-Oriented Programming

Work Experience

BOSCH Global Software Technologies (Certificate)

Coimbatore, Tamilnadu

May. 2024 - July. 2024

SDE Intern - Git, Github, Docker, Bash, Jenkins, Dev-Ops

- Configured and maintained CI/CD pipelines using Jenkins for automated builds and deployment process.
- Collaborated with teams to implement version control best practices using Git.
- Developed and executed basic automation script in Bash and Python to streamline deployment processes.
- Participated in team discussions on DevOps best practices and automation strategies.
- Documented processes and procedures related to DevOps practices.

Web Development Training

Remote

Edureka Online Training - Git, Github, MongoDB

Sep., 2022 - Dec. 2022

- Developed a fully functional regular, responsive e-commerce website similar to Amazon.
- Allow users to shop given items with a simple and secure payment system with strong user authentication.
- Technology used for Backend: Node.js, Express.js, MongoDB
- Technology used for frontend: HTML, CSS, JavaScript(React.js).

Projects

Weather in Your Town (click here)

April 2023 – May 2023

- User can type their current location and can see the exact weather of the current location.
- I have made this application using Open weather map API.
- Developed an Express.js backend to integrate with the OpenWeatherMap API for data retrieval.
- Utilized HTML and CSS to develop a fully functional front-end application.

TinDog clone(click here)

Nov 2023 - Dec 2023

- Developed a responsive clone of the TinDog website, showcasing a variety of dogs. Gained practical experience in creating responsive UIs and applying learned skills to real-world tasks.
- Utilized HTML and CSS as frontend tools to develop web applications.
- MongoDB database is used to store necessary details related to files.

Achievements

- Won mathematics olympiad on regional level among 2000 students
- Worked as a member of a robotics competition in Technoesis tech fest of NITS
- 5 Star rating in problem-solving skill on Hacker Rank and Solved more than 600 coding questions on GFG, Leetcode, codeforces, codechef, etc.

Extra Curriculars

- Member of coding club and Google developer student club of NIT Silchar and Participated in various competitions.
- Participated in Bosch Hackathon events and secured 2nd position.
- Assisting with coordination and management of events and activities.
- · Art, Drawing, Badminton, Dancing.