

Anushka rawat

<https://www.linkedin.com/in/anushka-rawat23160900/> | GitHub profile |
Anushka.rawat.hld@gmail.com | 7703968089|

EDUCATION

BIPIN TRIPATHI KUMAON INSTITUTE OF TECHNOLOGY

B.TECH IN ELECTRONICS
AND COMMUNICATION ENGINEERING
2020-2023 | CGPA 7.1

**GOVERNMENT
POLYTECHNIC,NAINITAL**
DIPLOMA IN ELECTRONICS
ENGINEERING
2017-2020 | CG PA 8.1

SKILLS

PROGRAMMING

LANGUAGES

- advance:- C,C++
- Intermediate:- java,JavaScript

Framework libraries

- Bootstrap • ReactJS
- SpringBoot • Spring

Technologies

- HTML • CSS • MySQL

Tools

- vs Code • eclipse
- GIT • MATLAB
- MODEL SIM • Arduino

COURSES

MASTER SPRING BOOT 3 SPRING FRAMEWORK 6 WITH JAVA

UDEMY BY 28MINUTES

| Spring | Springboot | AWS
| React | Docker | Spring Data JPA
| Spring Security

ADVANCE JAVA

NET COM TECHNOLOGIES
| Object oriented programming | Data
structure| Algorithms|

MATLAB AND SIMULINK

|RASPBERRY| library

PROJECT

CURRENCY CONVERTER

- The application fetches updated exchange rate data from a reliable API, ensuring accuracy and reliability
- Currency Converter project combines the power of HTML, CSS, and JavaScript to create a practical and efficient tool for users to convert currencies with up-to-date and accurate exchange rates effortlessly.

EMPLOYMENT MANAGEMENT SYSTEM

- Created an application where all the employment details will be managed and MYSQL manages the database

ENERGY EFFICIENT ROUTING PROTOCOL USING WIRELESS SEN- SOR NETWORK

- Conduct a comparative analysis of the LEACH, SEP, and ZSEP protocols
- evaluate metrics such as alive nodes, dead nodes, and packets transmitted to the base station, coded with MATLAB, C, C++, Python, JAVA

EXPERIENCE

ARYABHATTA RESEARCH INSTITUTE OF OBSERVATIONAL SCIENCE, NAINITAL | PROJECT INTERN

- Implemented an "Arduino-Controlled Stepper Motor Positioning System."

NATIONAL INSTITUTE OF ELECTRONICS AND INFORMATION TECHNOLOGY, HARIDWAR | TRAINING

- Collated and illustrated the advantages and results of employing this particular software tool within the domain of VLSI design and verification.

ACHIEVEMENTS

- Achieved a Gold Badge on HackerRank
- maintained streak on platforms like CodeChef, leetcode, HackeRank

POSITION OF RESPONSIBILITY

DISTRICT INSTITUTE OF EDUCATION AND TRAINING, BHIMTAL MASTER TRAINER

- Developed and delivered comprehensive training sessions to government teachers on computer basics, Microsoft tools, and cutting-edge technologies, equipping them with the skills to enhance classroom instruction and improve student outcomes.