



KRISHNENDRA SHARMA

B.Tech. - Mechanical Engineering

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BRIEF OVERVIEW / CAREER OBJECTIVE / SUMMARY

To enhance my technical knowledge, professional and inter-personal skills in order to secure employment with a reputable organisation, where I can utilize my skills and engineering background to the maximum .

KEY EXPERTISE / SKILLS

Academics Data structures and algorithms OOPs C/C++ Java Html/CSS/JavaScript ReactJS MySQL MongoDB
Cloud Computing AWS Big Data Hadoop/ Hive Computer networks

EDUCATION

Maulana Azad National Institute of Technology B.Tech. - Mechanical Engineering CGPA: 8.82 / 10.00	2018 - 2022
Kendriya vidyalaya No 1 Bajaj Nagar Jaipur Rajasthan, Jaipur 12 th CBSE Percentage: 91.20 / 100.00	2017
Kendriya vidyalaya No 1 Bajaj Nagar Jaipur Rajasthan, Jaipur 10 th CBSE CGPA: 10.00 / 10.00	2015

AWARDS AND SCHOLARSHIPS

- Appreciation award and merit certificate from KVS for academic performance in class 10th and 12th CBSE Board.
- Scholarship of Rs 5000/- by MHRD Ministry for 10th CBSE Board.
- North Star Excellence Award for best team in Capstone project organised by Incedo.

PROFESSIONAL EXPERIENCE

Incedo Inc. Software Engineer Trainee Key Skills: Computer Networking Subnetting Load balancing Linux Harmony Controller Advance Core Operating System Application Firewall Proxy Server Working with TAC team for A10 Networks to provide advance security and traffic management services and products like load balancers , application firewall to clients.	12 Jul, 2022 - Present
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INTERNSHIPS

Incedo Inc. Software Engineer Intern Key Skills: Python MySQL Hadoop Hive Cloud AWS work with D&AI team to build data pipelines and explore data using cloud capabilities.	10 Jan, 2022 - 12 Jul, 2022
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PROJECTS

Portfolio Website Key Skills: ReactJS Javascript HTML CSS Github Developed Portfolio website using React JS to demonstrate project works and experiences. Used Git and GitHub for version control and hosted for public platform. Link : https://mydevelopmentportfolio.netlify.app/
Inventory Management System Key Skills: C/C++ Data structures and algorithms File Handling Designed inventory management system with classes and structures with file management system having various functionalities.
PhoneBook Management System Using SQL

Key Skills: DBMS RDBMS SQL Databases

The objective is to create a phonebook database having various fields like name , gender, address, number etc. The database can be queried using various commands of SQL.

Big Data Pipeline

Key Skills: Big Data Hadoop Hive Pyspark Kafka EC2 S3 AWS

Big data analytics using data storage in HDFS (relational data) and streaming data using Kafka (live tweets) , using python data frames ,hive and pyspark to do sentiment analysis. Building data pipeline for streaming data using AWS cloud capabilities.

ACHIEVEMENTS

- JEE ADVANCED 2018 AIR 11279 out of 1.3 million students.
- JEE MAINS 2018 AIR 16588 out of 1.3 million students.
- 1776(max) rating on Codechef link : <https://www.codechef.com/users/krishnendra07>
- 1622 (max) rating on LeetCode link : <https://leetcode.com/krishnendra007>
- GitHub: <https://github.com/krishnendra007>

ASSESSMENTS / CERTIFICATIONS

AWS Certified Cloud Practitioner

Aggregate: 891.0 / 1000.0

Validates the fundamental knowledge of Cloud , AWS cloud tools, technology and services and can develop a cloud oriented solution to use case.

CO-CURRICULAR ACTIVITIES

- Participated in KVS REGIONAL SPORTS MEET in 2012 and 2013 in judo and secured silver and bronze medal respectively.

EXTRA CURRICULAR ACTIVITIES

- Member of core team of ROTARACT CLUB MANIT (social club of MANIT) and worked as public relations head.
- Member of SAE INDIA.

PERSONAL INTERESTS / HOBBIES

- Playing football and cricket