Rohit Kumar

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rohit-kumar-97b88723a

EDUCATION

ACHARYA INSTITUTE OF GRADUATE STUDIES

BCA IN COMPUTER APPLICATION Sept 2021 - July 2024 | Bengaluru, KA Aggregate CGPA: 8.5/10

KENDRIYA VIDYALAYA SANGATHAN

2020 - 2021 | Manipur, India Class XII (PCM) | Percentage: 86.6

ASSAM RIFLES HIGH SCHOOL

2018 - 2019 | Manipur, India Class X | Aggregate CGPA: 6.4/10

COURSEWORK

Data Structures & Algorithms
Machine Learning & AI
Operating System
Java, Python
Software Engineering
Computer Architecture
DBMS, Power BI
Data Analytics

SKILLS

PROGRAMMING

Languages:

JavaPython

Database:

MySQL

Familiar:

- HTML5CSS3
- Power BI

OPERATING SYSTEMS

- Linux/Ubuntu
- Windows

TOOLS

- VS Code
 Eclipse
- MySQL Workbench
- Power BI Desktop

EXPERIENCE

ZUMMIT INFOLABS | WEB DEVELOPER INTERN

March 2024 - April 2024 | Bengaluru, India

- Developed and implemented web applications using Java, Spring Boot, Angular, and MySQL.
- Collaborated with the development team to design and develop user-friendly interfaces and functionalities.
- Worked on optimizing the performance of web applications by implementing efficient algorithms and database optimizations.
- Participated in code reviews and provided constructive feedback to improve code quality and adherence to best practices.

PROJECTS

ONLINE EXAM PORTAL

GitHub link

- Developed Exam Portal software providing a user-friendly platform for hosting quizzes while ensuring ethical participation.
- Implemented admin and student profiles with specific functionalities.
- Tech stack: Angular, Spring Boot, MySQL.
- Optimizations: Quick and secure authentication with JWT, single webpages for faster load times, use of open-source editor for diverse question types, automatic submission for data preservation.

FLIPKART SALES DASHBOARD USING POWER BI

- Created a dynamic and user-friendly dashboard in Power BI to provide comprehensive insights into the sales performance of a retail Flipkart, covering various product categories and geographical regions.
- Analyzed detailed product performance metrics, including top-selling products, profit margins, and inventory levels, aiding in optimizing product offerings and maximizing profitability.

ARADHYA E-COMMERCE SALES DASHBOARD USING POWER BI

- The report is a comprehensive, interactive dashboard created using Power BI, providing insights into various aspects of e-commerce operations, such as sales trends, customer behavior, product performance.
- The Purpose of the E-commerce Sales Report is used for helping businesses understand how well their e-commerce platform is performing.

VRINDA STORE USING EXCEL

• The purpose of the analysis is to identify trends, patterns, and insights from the store's sales data to improve decision-making and business strategies.

ACHIEVEMENTS

- Won Kala Ratna Award for best Drawing in "All India Drawing Competition 2014-2015".
- Participation in various competitions at college level.