ARUN KUMAR BARIK

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[LinkedIn](#) ⋄ [GitHub](#) ⋄ [LeetCode](#)

EDUCATION

BACHELOR IN TECHNOLOGY , C.V.RAMAN GLOBAL UNIVERSITY **2021 - 2025**
OVERALL GPA = 8.75/10
Relevant Coursework: :Object-Oriented Programming, Database Management System, Operating System, Computer Networking

SKILLS

Programming Languages	Java 8, C/C++, Python, HTML, CSS, Javascript, MySQL, Hibernate, MongoDB
Other Tools & Technology	Git, Github, Linux, Eclipse, IntelliJ, VScode, Postman, Design Patterns
Frameworks	ReactJs , Streamlit , Spring Boot
CS Fundamentals	Object-Oriented Programming, Database Management System, Operating System

EXPERIENCE

Java Backend Development Intern Febuary, 2025 - Present
INCTURE *Bhubaneswar,Odisha*

- Gained hands-on experience in Java 8, Spring, and Hibernate for backend development.
- Developed and optimized RESTful APIs and implemented database interactions using Hibernate.
- Worked on debugging, performance optimization, and system scalability in enterprise applications.

Teaching Assistant June 2024 - September 2024
APNA COLLEGE [(Certificate)](#) *Remote*

- Mentored **5000** students as a Teaching Assistant for Java DSA , ensuring conceptual clarity and application.
- Resolved **1068** student queries with an average satisfaction rating of **4.12**, showcasing strong problem-solving and communication skills.

PROJECTS

MOVIE RECOMMMENDER SYSTEM .

- Designed a personalized Movie Recommender System using collaborative and content-based filtering techniques.
- Achieved high accuracy by optimizing model parameters and testing on real-world datasets like **tmdb5000**.
- Used Tech Stacks : **Python , Streamlit , Pandas , Numpy , NLP** . [(Github)](#)

Talk-A-Tive (Full Stack Modern Chatting App) .

- Talk-A-Tive is a full-stack chatting application built to enable real-time communication using Socket.io.
- The app features an intuitive interface for seamless user interaction and prioritizes security by storing user details in an encrypted format within a MongoDB database.
- It is designed for efficiency, scalability, and a secure chatting experience, making it a reliable platform for users.
- Used Tech Stacks : **React JS , Node JS , MongoDB .** [(Github)](#)

ACHIEVEMENTS

- Scored **100/100** in ICSE Board Exam(OOPs with Java).
- Solved **650+** coding problems of Data Structures and Algorithms across platforms like **LeetCode** , **HackerRank**, and **GeeksforGeeks**.

POSITION OF RESPONSIBILITY

- **Top Performing Teaching Assistant** at Alpha Plus batch By Apna College (DSA with Java) [(Certificate)](#)