ADARSH TIWARI

Howrah, West Bengal

📞 +91-9163443521   ✉ adarsht408@gmail.com   in Linkedin   ⌂ Github   ⌂ LeetCode   ⌂ GeeksforGeeks

EDUCATION

Academy of Technology	**04 2020 – 06 2024**
Bachelor in Computer Science and Engineering **CGPA -8.8**	*West Bengal, India*

COURSEWORK / SKILLS

- Data Structures & Algorithms
- Operating Systems
- Computer Network
- Database Management System (DBMS)
- Design and Analysis of Algorithms
- OOPS Concept
- Android Development

PROJECTS

N Queen Visulaizer ↗ | JavaScript, HTML, CSS   **06 2023**

- This Project provides a visual representation of N-Queen Algorithm, a standard Backtracking Algorithm
- Live site here

Movie Recommendation System ↗ | ML Algorithms   **01 2024**

- Formulated a Recommendation System using multiples Machine Learning Algorithms and web tools for deployment. We combined the Content based and Collaborative Design to create a more precise Hybrid Model.
- Download

Tip Calculator ↗ | Kotlin   **02 2024**

- An Interactive Android Application build on Android Studio using Kotlin and its associated features. It can calculate tip and provide few extra features to enhance user experience

TRAINING

Persistent Systems ↗	**06 2023 – 08 2023**
Software Intern	*Howrah, West Bengal*

- Interned with a primary focus on Java, acquiring proficiency in application development and software engineering principles.
- Gained hands-on experience in SQL, effectively managing and manipulating databases to support application functionalities.
- Developed strong problem-solving skills through exposure to Data Structures and Algorithms.

TECHNICAL SKILLS

Languages: Java, C, C++, Kotlin, SQL
Developer Tools: VS Code, Android Studio, Eclipse IDE
Technologies/Frameworks: GitHub, Git, MySql, Jetpack Compose

EXTRACURRICULAR

Student Chapter AOT ↗	**05 2021 – 05 2023**
Sports Department Lead	*West Bengal*

- ∗ Organized and governed various sports events at college including the Annual Football Tournament
- ∗ Participated in various other events and contributed to the organizing and managing team.

CERTIFICATIONS

- Java
- SQL