

ABHINANDAN KARMAKAR

CONTACT

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Chennai, India

SKILLS

Programming Languages: **Java**
Data Structures
Database: **MySQL**
Front-End: **HTML, CSS, JavaScript**
Frameworks: **SpringBoot**

EDUCATION

Bachelor of Engineering

CHANDIGARH UNIVERSITY

2018-2022

Higher Secondary

MIDNAPORE COLLEGIATE SCHOOL

2016-2018

CERTIFICATIONS

HackerRank Java Certification
December 2022
HackerRank Problem Solving Certification
December 2022
HackerRank SQL Certification December 2022
HackerRank Gold Badge in Problem Solving & Java

PROFILE

Enthusiastic problem-solver with HackerRank certifications in Java, Problem Solving, and SQL. Proficient in Java, SpringBoot, and MySQL, with a solid understanding of data structures. Skilled in creating robust and efficient solutions for real-world challenges. Eager to apply technical expertise and collaborate on exciting projects to further enhance skills.

PROJECTS

CYBERSECURITY DATA MANAGEMENT AND VISUALIZATION

Technologies: HTML, CSS, SpringBoot, MySQL, Git

- Developed a cybersecurity application for uploading and managing vulnerability data. Enabled data storage in an SQL database and included a user-friendly interface with data visualization through a dynamic dashboard, enhancing cybersecurity efforts with efficient data handling and insights

GitHub Repository:
<https://github.com/abhinandan-karmakar/Cybersecurity-Data-Management-and-Visualization>

FLIGHT RESERVATION APPLICATIONS

Technologies: HTML, CSS, SpringBoot, MySQL, Git

- Developed a Flight Reservation application in Java and JDBC during college. Enhanced it into a web-based app using HTML, CSS, SpringBoot, and MySQL. Added features for flight search, reservations, and check-in.

GitHub Repository:
<https://github.com/abhinandan-karmakar/FlightReservation>

TASK MANAGER

Technologies: HTML, CSS, SpringBoot, MySQL, Git

- Created a full-stack web app, from design to deployment, for efficient daily task management. Utilized HTML, CSS, SpringBoot, and MySQL. Enabled users to add, edit, and delete tasks, improving task management.

GitHub Repository:
<https://github.com/abhinandan-karmakar/TODO>

WORK EXPERIENCE

Cognizant | Programmer Analyst 2022 - Present

- Provide support and technical assistance to end-users, troubleshooting and resolving software issues.
- Collaborate with cross-functional teams to identify and address system enhancements and improvements.
- Actively participate in software testing and quality assurance processes to ensure smooth operations.
- Utilize problem-solving skills to analyze and resolve complex technical challenges.