MD ASHAM IMAD

Software Developer

📞 9330235553 @ mdashamimad3246@gmail.com
🔗 https://www.linkedin.com/in/md-asham-imad-926316224/ 🔗 https://github.com/Asham0711
📍 Kolkata, West Bengal

CAREER OBJECTIVE

Targeting Software Developer roles with an organization of high repute with a scope of improving knowledge and further career growth.

PROJECTS

Ashcode - Full Stack Educational Application

https://ash-code.onrender.com/
An innovative online learning application leveraging the MERN stack, resulting in the ability to handle 10,000+ concurrent users, streamlined database queries improved load times by 60%, ensuring seamless user interaction.

- **User Authentication**: Integrated secure authentication and authorization using JWT and bcrypt for encrypted password management, enhancing data security.
- **Enhanced Security**: Implemented OTP validation to strengthen security, adding an additional layer of protection for user authentication processes.
- **State Management**: Engineered robust state management with Redux, ensuring a crash-free user experience and consistent data flow throughout the application.
- **Secure Payments**: Integrated razorpay payment gateway to facilitate secure transactions, boosting user trust and enabling seamless course purchases.

Ashchat - A Real Time Chat Application

https://ash-chat.onrender.com/
A real-time messaging platform developed using the MERN stack, offering both group and one-on-one chat features. It provides secure user authentication, instant communication, and efficient data management for a smooth user experience.

- **Real-Time Communication**: Utilized Socket.IO for real-time messaging, supporting both group and one-on-one interactions.
- **Secure Authentication**: Implemented JWT-based authentication and bcrypt for secure password hashing, ensuring data protection and user privacy.
- **Database Optimization**: Optimized MongoDB for high-performance data storage and retrieval, enabling seamless access to user and chat data.

EDUCATION

Bachelor of Technology in Information Technology

Techno International New Town
08/2021 - 07/2025   Kolkata, India
- Maulana Abul Kalam Azad University of Technology
- CGPA: 8.72/10 (till 6th Semester)

Higher Secondary Education

GR KC Mills High School
05/2018 - 04/2020   Kolkata, India
- West Bengal Council of Higher Secondary Education
- Percentage: 81.40

Secondary Education

St. Michael's Academy, Kolkata
05/2017 - 05/2018   Kolkata, India
- West Bengal Board of Secondary Education
- Percentage: 73.57

SKILLS

React.js C++ Data Structures

Database management system Express.js

Java Javascript MongoDB Node.js

NoSql Python Redux Sql OOPs

FIND ME ONLINE

🌐 **Portfolio**
https://cheerful-elf-a8f497.netlify.app/

🌐 **Geeks For Geeks**
https://www.geeksforgeeks.org/user/mdashami1f29/

🌐 **Leetcode**
https://leetcode.com/u/ash0711/

🌐 **Coding Ninja**
https://www.naukri.com/code360/profile/asham07

EXPERIENCE

Frontend Developer Intern(Remote)
Code Clause
07/2023 - 07/2023   Pune, India
- Developed two web projects using HTML, CSS, and JavaScript, enhancing user experience and interface design
- Implemented responsive design techniques to ensure compatibility across various devices and screen sizes

KEY ACHIEVEMENTS

💎 Core Member, GDSC TINT

💎 GFG streak of over 120 days

💎 1st Position in Inter College Business Idea Competition