

Md. Asham Imad

Software Developer

[LinkedIn](#) | [Github](#) | [GeeksForGeeks](#) | [LeetCode](#) | [Portfolio](#) | [CodeStudio](#)

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Address: Garden Reach, Kolkata, India.

EDUCATION

Techno International New Town

Bachelor of Technology (B.Tech) in Information Technology; CGPA: 8.72/10 (till 6th Semester)

GR KC Mills High School

West Bengal Council of Higher Secondary Education: 81.40%

St. Michael's Academy, Kolkata

West Bengal Board of Secondary Education: 73.57%

Kolkata, India

August 2021 - July 2025

Kolkata, India

May 2018 - April 2020

Kolkata, India

May 2017 - April 2018

TECHNICAL SKILLS

- **Programming Languages:** C++, Java, JavaScript, SQL, NoSQL
- **Libraries & Frameworks:** React.js, Node.js, Express.js, MongoDB, Tailwind CSS
- **Tools & Platforms:** Visual Studio Code, Git, GitHub.
- **Computer Fundamentals:** Database Management System, Operating System, OOPs.

EXPERIENCE

Code Clause

Frontend Developer (Remote)

Pune, India

June 2023

- Developed two dynamic 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.
- Collaborated with backend developers to integrate RESTful APIs, ensuring seamless data flow and functionality

PROJECTS

Ash-Code – Full Stack Educational Application

- **Technology Stack:** Developed using the MERN stack (MongoDB, Express.js, React.js, Node.js), providing a comprehensive solution for interactive online learning.
- **User Authentication:** Integrated secure user authentication and authorization using **JWT** and **bcrypt** for password hashing. Implemented **OTP generation** for adding an extra layer of security to the platform.
- **Secure Payments:** Incorporated **Razorpay** payment gateway, enabling secure course purchases and enhancing user trust.
- **State Management:** Managed application state using Redux, ensuring consistent and predictable state transitions.
- **Database Management:** Utilized **MongoDB** for efficient data storage and retrieval, ensuring quick access to educational content and user data.
- [GithubLink](#) | [LiveLink](#)

Ash-Chat – Real Time Chat Application

- **Technology Stack:** Developed using the MERN stack (MongoDB, Express.js, React.js, Node.js) ensuring a robust and scalable backend and a dynamic and responsive frontend.
- **Real-Time Communication:** Implemented real-time messaging with **Socket.IO**, enabling instant communication between users (group chat and one – one chat functionalities).
- **User Authentication:** Integrated secure user authentication and authorization using **JWT** and **bcrypt** for password hashing.
- **Database Management:** Employed **MongoDB** for efficient data storage and retrieval, ensuring quick and reliable access to user and message data.
- [GithubLink](#) | [LiveLink](#)

ACCOMPLISHMENTS & TECHNOLOGICAL ACHIEVEMENTS

- Maintained an active **streak** of over **80 days** (and counting) on [GeeksforGeeks](#)
- Secured 1st position in a **Inter College Business Idea Competition 2022**

POSITIONS OF RESPONSIBILITY

- Core Member of **GDSC, TINT**
- Taught Math, Science, and Computer Science to underprivileged school kids in class 10 (WBBSE) and classes 6-8 (ICSE)
- Organized College Annual Fests (Technobites'22 & Yagvik'23) and hosted various events
- Strategized and executed game plans for department cricket team, resulting in winning the college sports event championship and increasing department participation in sports activities.