

# DEBASISH DAS

☎ 9957699685 | ✉ debasish2000.26@gmail.com | 🐙 Github | 🔗 LinkedIn

## EDUCATION

<b>Indian Institute of Information Technology, Allahabad</b> <i>Bachelor of Technology in Information Technology-Business Informatics</i>	2019 - 2023 CGPA - 7.36
<b>Sishu Pathsala Higher Secondary School, Assam</b> <i>Senior Secondary Examination (12th)</i>	2017 - 2018 Percentage – 79.4%

## EXPERIENCE

<b>Software Development Engineer Intern</b> <i>KreditBee</i>	<b>[Javascript, ReactJs, TypeScript]</b> Jan 2023 – June 2023
<ul style="list-style-type: none"><li>Resolved more than <b>10 UI/UX</b> issues, significantly enhancing the application's user experience.</li><li>Transformed and enhanced codebase by converting over 40 <b>JavaScript</b> files into <b>TypeScript</b> files and refactored <b>class-based components</b> into <b>function-based components</b>, resulting in improved type safety and maintainability.</li><li>Optimized application performance by addressing <b>Chunk Load Error</b>, resulting in a 40% reduction in loading time and enhancing overall user experience.</li><li>Developed and executed comprehensive test cases for components utilizing <b>JEST</b> framework, resulting in 95% test coverage and ensuring reliable functionality across the application.</li></ul>	

## PROJECTS

<b>CodeZila [ Github 🔗   Live 🔗 ]</b> <i>Online Code Collaboration Platform</i>	<b>[ExpressJS, NodeJS, Socket.io]</b> Aug 2023 – Oct 2023
<ul style="list-style-type: none"><li>Facilitated <b>Real-time collaborative code editing</b> for multiple participants enhancing team productivity and fostering seamless collaboration.</li><li>Enabled <b>real-time video and audio communication</b> through <b>PeerJs</b>, enhancing seamless collaboration for remote teams.</li><li>Implemented syntax highlighting for <b>C-like languages</b> using <b>CodeMirror</b>, improving code readability and developer experience</li><li>You can create as many rooms as you want with chat window in each instance.</li></ul>	
<b>Connect [Github 🔗 ]</b> <i>Group Chat Web Application</i>	<b>[Socket.io, Pug, MongoDB]</b> Nov. 2022 – Dec. 2022
<ul style="list-style-type: none"><li>Created a <b>REST API</b> from scratch which performs all interactions between server and database.</li><li>Implemented features such as search, like, comment, post, notification, update profile and many more.</li></ul>	

## ACHIEVEMENTS

- Resolved over **400 coding challenges** on diverse platforms, showcasing proficiency in problem-solving and algorithmic skills.
- Secured **2060 Rank** in JEE MAINS 2019 among 10 lakhs+ students.

## TECHNICAL SKILLS

- Languages/ Databases** : C++, HTML/CSS, JavaScript, ReactJs, MySQL, MongoDB, Python.
- Tools and Technologies**: VS Code, GitHub, Heroku, Latex, NodeJS.
- Key Courses**: Operating System, Object-Oriented Programming, Data Structures and Algorithms, Relational Database Management System.