

# Shivam Agarwal

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## Education

<b>Bachelor of Technology in Computer Science and Engineering</b> IILM College of Engineering and Technology, Greater Noida	August 2021 - July 2025
<b>Senior Secondary</b> Jhunjhunu Academy Wisdom City, Jhunjhunu	April 2020 - March 2021
<b>Higher Secondary</b> Jhunjhunu Academy Wisdom City, Jhunjhunu	April 2018 - March 2019

## Work Experience

<b>Java Backend Intern</b> , Gupshup.io	July 2024 - December 2024
<b>Tech Stack:</b> SpringBoot, Java, Redis, RabbitMQ, MySQL, PostMan	
<ul style="list-style-type: none"><li>Built a client performance dashboard that improved monitoring efficiency by 30%, providing insights to over 1000 clients.</li><li>Developed a weekly performance emailer, helping identify underperforming clients and improving client retention by 15%.</li><li>Collaborated with cross-functional teams of 5-10 members on key projects, leading to the successful delivery of 3 major initiatives.</li></ul>	

## Projects

<b>Smart Contact Manager</b>   Github	May 2024 - Jun 2024
<b>Tech Stack:</b> Java, SpringBoot, Tailwind, HTML, OAuth, MySQL	
<ul style="list-style-type: none"><li>Implemented a MySQL database for secure storage and retrieval of contacts and user authentication and role-based access control.</li><li>Designed a responsive front-end using HTML and Tailwind CSS for cross-device compatibility.</li></ul>	
<b>Live Language Translator for Business Meetings</b>   Github	February 2024 - March 2024
<b>Tech Stack:</b> JavaScript, Web APIs, Speech Recognition.	
<ul style="list-style-type: none"><li>Developed a Chrome extension using JavaScript for real-time speech-to-speech translation during online meetings.</li><li>Integrated a third-party speech recognition and translation API for live conversion and enabled participants to speak and hear translation seamlessly during the meeting.</li><li>Showcased proficiency in JavaScript, Web APIs, and external service integration for building a real-time communication tool.</li></ul>	
<b>Personal Portfolio Website</b>   Github   Demo	Oct 2024 - Nov 2024
<b>Tech Stacks:</b> Javascript, React.js,	
<ul style="list-style-type: none"><li>Showcases skills, projects, and achievements in a professional format.</li><li>Includes smooth navigation for seamless browsing.</li><li>Utilizes dynamic components to create an engaging user experience.</li></ul>	

## Skills Summary

**Technical Skill:** DSA | Computer Networks | DBMS | OOPS | Operating Systems  
**DataBase Skill:** Postgres | MySQL | MongoDB  
**Languages and Frameworks:** Java | Javascript | SpringBoot | Angular | LoopBack | React.js | Node.js | Express.js  
**Tools and Platform:** GIT | RabbitMQ | IntelliJ IDEA | WebStorm | VSCode | PostMan | Jira | Tailwind  
**Soft Skills:** Critical Thinker | LeaderShip | Team Management

## Achievements & Extracurricular

- 2nd Runner-up in Hackaccino 2024 (24-Hour Hackathon) at Bennett University: Secured a top position among 150+ teams in an coding challenge.
- Winner in National Conference on Responsible Management Education 2024 (idea presentation) at IILM University: Secured a top position among 50+ teams in an innovation idea challenge.
- Finalist in Dark Pattern Buster Hackathon (2024): Ranked among the top 10 out of 1000 teams in a nationwide hackathon.
- Consolation Prizes: IILM Hackathon 2k22 & IILM Hack Utsav 2023 (24-Hour Hackathon): Secured a top position among 50+ teams in an coding challenge.
- Participated in multiple hackathons, including SIH 2023, Neuphony, Dextrix 4.0, Build with Delhi, and Peak Hackathon 2024.
- Tech team lead at IILM University.

August 2022 - July 2024