

# Snehasis Koley

LinkedIn: [linkedin.com/snehasis13](https://linkedin.com/snehasis13)

Github: [github.com/Snehasis13](https://github.com/Snehasis13)

Email: [snehasiskoley95@gmail.com](mailto:snehasiskoley95@gmail.com)

Mobile: +91-9955633069

## SKILLS

- Languages:** JavaScript, Python, C++, C, Java
- Frameworks:** TailwindCSS, Bootstrap, NodeJS, ReactJS, ExpressJS, NextJS
- Databases:** MySQL, MongoDB, Firestore
- Tools & platforms:** Git, GitHub, VS Code, Excel, PowerPoint, Figma
- Soft Skills:** Problem-Solving Skills, Team Player, Adaptability, Critical Thinking, Communication

## WORK EXPERIENCE

- Outlier.ai – Remote** Nov 2024 - Jan 2025
  - Freelancer**
  - **About:** Trained AI models across diverse domains, including mathematics, coding, and physics, improving problem solving accuracy by 2%. Enhanced automation, and intelligent analysis. Optimizing Model accuracy by 3%.
  - **Tech stacks used:** C++, C, Python.
- DevTalk - Remote** Apr 2024 - Mar 2024
  - Freelancer**
  - **Project Overview:** Developed a real-time chat application with advanced features, enabling seamless communication with improved performance and security. Created private chat rooms and implemented live location sharing, enhancing user privacy through end-to-end encryption and real-time coordination, enhancing user experience by 20%.
  - **Tech stacks used:** Node.js, Express.js, Web Sockets, HTML, Tailwind CSS.

## PROJECTS

- DevTalk – Real Time Chat Application: [\[Link\]](#)** Apr 2024 – Mar 2024
  - Real time chat application based on frameworks like TailwindCSS and HTML for front-end development. Made use of NodeJS, ExpressJS and Web Socket for backend development
  - Implemented peer-to-peer connection using Web Sockets, enhanced user engagement by 10%
  - Integrated navigation system through Google maps for location display**Tech:** HTML, Tailwind CSS, JavaScript, Node.js, Express.js, Web Sockets.
- HiRevo – AI Interviewer Platform: [\[Link\]](#)** Apr 2025 – Mar 2025
  - Built a personalized AI-powered technical interviewer platform allowing users to take mock Interviews based on selected tech stacks
  - Integrated Gemini API to dynamically generate questions and evaluate answers, delivering detailed AI-driven feedback reports, enhancing interview relevance by 30%
  - Developed secure authentication and real-time voice interviews using Firebase and Vapi, enhancing candidate engagement by 40%
  - Implemented user-friendly UI with ShadCN and Next.js, ensuring a seamless and responsive interview experience, increasing engagement time by 20%**Tech:** Next.js, ShadCN UI, Firebase, Gemini API, Vapi, Tailwind CSS.

## CERTIFICATIONS

- Cloud Computing by NPTEL. [\[Link\]](#) Aug 2024 – Nov 2024
- DSA Using C++ by Programming Pathsala [\[Link\]](#) Jun 2024 – Jul 2024
- Introduction to MongoDB by-MongoDB University [\[Link\]](#) Jun 2024 – Aug 2024

## ACHIEVEMENTS

- **Solved 250+ Leetcode Problems: [\[Link\]](#)** Since Jan 2025  
600+ problems across all platforms, demonstrating strong skills in data structures, algorithms, and problem-solving.
- **Earned 3 star rating in CodeChef: [\[Link\]](#)** Sept 2024  
Achieved a highest CodeChef rating of 1616 in competitive programming.
- **Secured 6th rank in the Hackathon: CipherThon 2.0:** Jan 2024  
Participated and ranked 6th in the Hackathon organized by CipherSchools.

## EDUCATION

- Lovely Professional University** Phagwara, Punjab
  - Bachelor of Technology - Computer Science and Engineering; **CGPA: 8.3** Since Aug 2022
- O.P. Jindal School** Patratu, Jharkhand
  - Intermediate; **Percentage: 91%** Apr 2020 - Mar 2022
- O.P. Jindal School** Patratu, Jharkhand
  - Matriculation; **Percentage: 88%** Apr 2018 - Mar 2020