JAS SINGH AJMANI

+91-9599475089 | jas001469@gmail.com | in LinkedIn | GitHub | Portfolio

EDUCATION

Guru Gobind Singh Indraprastha University

2023 - 2027

B.Tech Computer Science Engineering

New Delhi, India

o GPA: 8.93/10

EXPERIENCE

• **To-Let Globe** Sept 2024 - Oct 2024

Full Stack Developer Intern

Remote

- Collaborated with a team of developers to design and implement user-friendly web applications, enhancing overall user experience and functionality.
- Conducted cross-browser testing and debugging to ensure consistent performance and appearance across various devices.
- Participated in code reviews and contributed to maintaining coding standards, enhancing team collaboration and project quality.

PROJECTS

• Real-Time Chat Application | Full Stack

November 2024

WebSockets, React JS, Express JS, MongoDB, Node JS



- Developed a dynamic real-time chat application, enabling seamless user communication with instant message delivery, leading to a 60% improvement in user engagement.
- Implemented WebSocket technology for persistent two-way communication, reducing message latency.
- Designed an intuitive UI with React.js, optimizing component reusability and improving frontend performance
- Developed a robust backend with Express.js and MongoDB, ensuring scalable and efficient data storage, handling 20K+ messages daily. Integrated authentication with JWT and OAuth, enhancing security

• BorrowEase 2024

React JS, Express JS, MongoDB, AWS

 $[\mathbf{O}]$

- Developed a client-based loan management system that enables users to apply for, manage, and calculate loan details, enhancing financial transparency and accessibility.
- Integrated a credit score evaluation tool, helping users understand their borrowing capabilities and leading to a 15% increase in loan applications.
- Developed an automated pop-up notification system to alert clients about upcoming due loans, which improved on-time payments by 40%.
- Integrated a secure payment gateway to facilitate online payments, ensuring safe and efficient transactions with JWT for users.

SETTE

- **Programming Languages:** C/C++ , Python , JavaScript , HTML , CSS
- Tools and Framework: React JS, Node JS, Express JS, AWS
- Databases: PostgreSQL, MongoDB, mySQL

MISCELLANEOUS

• TOP 5 in InnoQuest by Azure Developer Community

2024

• Team Lead at SIH Hackathon 2024