X S Minisha Alias Lincy

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EDUCATION

The Oxford College of Engineering

Bachelor of Engineering, CSE

Bangalore,Karnataka 2022 – 2026 (CGPA: 8.5)

PROFILE

Passionate software developer with a strong foundation in the MERN stack (MongoDB, Express.js, React, Node.js). Experience in building scalable full-stack applications with a focus on clean and efficient code. Skilled in real-time data integration and database management using MongoDB, PostgreSQL, and Firebase. Known for consistency, strong work ethic and commitment to continuous learning.

Projects

Parent Sync | React Native (Expo), Node.js, Express.js, MongoDB

Hackathon Project (February 2025)

- Developed a cross-platform parental engagement app for Android & iOS using React Native with Expo.
- Implemented AI-driven multilingual support (IndicTrans2) and a voice assistant (AI4Bharat TTS).
- Designed real-time teacher-parent communication with voice/text remarks and smart notifications using FCM & Expo Notifications.
- Built a scalable backend with Node.js, Express.js, and MongoDB to handle multi-user interactions.
- Integrated offline-first architecture using AsyncStorage & NetInfo for seamless access without the internet.

Job Portal | MongoDB, Express.js, React.js, Node.js

College Project (September 2024)

- Developed a comprehensive job portal using the MERN stack.
- Built with MongoDB, Express.js, React.js, and Node.js, ensuring seamless performance, scalability, and security.
- Implemented secure authentication and authorization using JSON Web Tokens (JWT).
- Designed separate dashboards for job seekers and employers to track applications and job postings efficiently.

TECHNICAL SKILLS

Programming Languages: HTML, CSS, Javascript, C, C++, Java Libraries/Frameworks: ReactJS, NextJS, NodeJS, ExpressJS

Database Management Systems: PostgreSOL MongoDR Firebase

Database Management Systems-: PostgreSQL, MongoDB, Firebase

Version Control: Git

SoftSkills: Strong problem-solving, Excellent communication skills, Skilled team collaborator

ACHIEVEMENTS

- Runners-up at a coding event Secured 3rd place in InvokED Innovation 4 Education Equity Hackathon and won a cash prize of 75,000.
- Participated in an intra college event for coding competition