NEIKOSA LOTHU

Jorhat, Assam, India

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EDUCATION

THE ASSAM KAZIRANGA UNIVERSITY, Jorhat, Assam   **July 2022- June 2026**
Bachelor of Technology(B. Tech) in Computer Science and Engineering- CGPA: 7.43

Model Higher Secondary School
Pre-University Education   **July 2021- Feb 2022**
AGGREGATE-60.0%

Mount Sinai Higher Secondary School
Matriculation (Class 10)   **February 2020**
AGGREGATE-77.0%

TECHNICAL SKILLS

Languages: Python, C++, HTML, CSS, JavaScript
Frameworks & Libraries: React Native, Node.js, Django
Tools/Platforms: Visual Studio Code, Git, GitHub, Firebase

INTERNSHIP & TRAINING

National Institute of Electronics & Information Technology (NIELIT), Kohima| **June 11 – July 11, 2025**
Tech Stack: React Native | Expo | Firebase | Node.js | JavaScript
- **Engineered** the Northeast News App, a short-format regional news platform inspired by Inshorts, tailored for the Northeast region of India.
- **Implemented** secure user authentication, Firebase-based CRUD operations, and local storage caching to optimize performance and reliability.
- **Designed and deployed** an intuitive UI with swipeable news cards and slider navigation, enhancing user engagement and accessibility.
- **Strengthened** expertise in mobile app architecture, real-time databases, APIs, and end-to-end UI/UX development through hands-on project delivery.

Indian Oil Corporation Limited (IOCL), Eastern Region Pipelines, Kolkata   **June 15 – July 14, 2025**
Topic: Design & Implementation of HSE Compliance Reporting System
Tech Stack: HTML | CSS | JavaScript
- Developed a secure internal portal to digitize HSE compliance reporting.
- Implemented RBAC, multi-level approvals, and SQL-based data management.

Java Programming, CodSoft   **July 5– August 5, 2024**
Tech stack: Java | OOP | Console Applications
- Built mini Java apps including an ATM system (withdrawals, deposits, balance check), a Number Guessing Game with rounds and scoring, and a Grade Calculator.
- Focused on core Java, logic building, and object-oriented programming principles.

PROJECTS

Naga Job App (Ongoing)
React Native | Node.js | Firebase | JavaScript | Expo Go
- Built a regional job app for Nagaland with real-time listings, secure user/recruiter authentication, and categorized postings (Govt, Private, Local Gigs).
- Implemented recruiter verification, dual registration, and CV upload features using Firebase backend.

CERTIFICATE & ACHIEVEMENTS:

- Finalist in IBM National Hackathon, Bangalore- 2025
- Angular

Infosys Springboard — March 2025
- Java Programming

 CodSoft — 2024
- Hands-On Web Development with JavaScript

Infosys Springboard — May 2024
- HTML5 – The Language

Infosys Springboard — May 2024
- CSS3

Infosys Springboard — May 2024
- AWS Academy Graduate – Machine Learning Foundations

 AWS Academy — February 2024
- Web Development

Academor — February–March 2023

KEY COMPETENCIES

- Strong communication skills
- Quick learner with new tools and environments
- Time management
- Team player
- Problem-solving mindset