

EDUCATION

• National Institute of Technology, Silchar <i>Bachelor of Technology – Civil Engineering</i>	Assam, India Aug 2024 – June 2028
• Little Flower School, Bongaigaon <i>Higher Secondary (CBSE); Percentage: 78%</i>	Assam, India Aug 2021 – June 2023
• Holy Child School, Bijni <i>High School Leaving Certificate (SEBA); Percentage: 75%</i>	Assam, India June 2021

PROJECTS

Event Manager – NIT Silchar Platform <i>Full-Stack Developer & AI-Orchestrated Developer</i>	Full-Stack Development 2025
<ul style="list-style-type: none">Built a full-scale event management platform for NIT Silchar with 75,000+ lines of AI-assisted code.Developed React 19 frontend with Firebase integration and Node.js + Express backend.Integrated QR-based attendance with Gmail API automation and real-time Google Sheets sync.Achieved zero downtime during peak traffic and optimized performance by 70%.Tech Stack: React 19, Node.js, Express.js, Firebase, Google APIs, Cloudinary, Prisma, SQLite3.	
GitIQ – AI-Powered Repository Analysis <i>AI Systems Developer & Full-Stack Engineer</i>	AI Systems Development 2025
<ul style="list-style-type: none">Built an AI-powered GitHub commit analyzer with 40,000+ lines and multi-AI integration.Enabled batch processing (0.12s) using Groq and Gemini with dynamic load balancing.Designed a 19-category classifier with automatic failover and real-time analytics.Developed data visualizations using Recharts for insight-rich dashboards.Tech Stack: Next.js 14, TypeScript, Groq AI, Google Gemini, Recharts, GitHub API, Tailwind CSS.	
Portfolio Website with AI Chatbot <i>Frontend Developer & AI Integration Specialist</i>	Frontend & AI Integration 2025
<ul style="list-style-type: none">Designed a modern portfolio site with integrated Groq-powered AI chatbot.Implemented cyberpunk UI, 3D project cards, and real-time GitHub project fetching.Integrated persistent AI memory using localStorage and intent-based chat.Tech Stack: React 18, TypeScript, Tailwind CSS, Framer Motion, GitHub API, Groq AI, Vercel.	

SKILLS

• AI-Orchestrated Development: Augment IDE, Claude Sonnet 4, Prompt Engineering, AI Workflow Automation
• AI/ML Integration: Groq AI, Google Gemini, AI Chatbots, Multi-AI Architecture
• Tools & Platforms: Git, GitHub, Vercel, Prisma, Cloudinary, Google APIs, QR Systems
• Learning Focus: Data Structures & Algorithms, System Design, Machine Learning, GATE DA 2027
• Soft Skills: Problem Solving, Project Management, Public Speaking, Team Collaboration

HONORS & AWARDS

• 2nd Prize – CSS Hacks Hackathon, CS Dept., NIT Silchar (2024)
• AI-Orchestrated Code Pioneer – Built over 130,000 lines of production code with AI collaboration

OTHER INTERESTS & ACTIVITIES

• AI/ML Research – Learning and preparing for a Data Analytics GATE EXAM 2027
• Open Source – Active contributor with focus on AI-based full-stack projects
• Technical Writing – Passionate about documentation, guides, and dev knowledge sharing