PORAN DIP BORUAH

CSE UNDERGRAD | ASSAM ENGINEERING COLLEGE

ABOUT ME

Computer Science undergrad who enjoys building innovative tech solutions — especially those based in web development and machine learning.

CONTACT

Phone: +91 88225 89404
Email: porandip4@gmail.com
Address: Guwahati, Assam, India

SKILLS

Technical skills

- Languages: JavaScript, Python, Java, C, C++
- Web Development: Next.js, React, TypeScript, Supabase, MongoDB, Node.js, Express, HTML, CSS
- Tools: Git, GitHub
- Machine Learning: scikit-learn, pandas

Soft skills

- Languages: English, Assamese, Hindi
- Leadership & Collaboration: Led Teams in Hackathons and Internships
- Communication: Presentations and Public Speaking
- Creative: Music Production, Graphic Design

PROJECTS

Smart Cooling System for Refrigerators
Submission for Smart India Hackathon 2024

- Built a dynamic single-page app to optimize refrigerator energy usage by adjusting temperature based on food contents
- Improved shelf life and reduced power consumption by up to 10%
- Led development and implemented core logic, UI, and local data handling
- Tech: HTML, CSS, JavaScript, localStorage

Eazydoc
Submission for Codestellation 2025 & GDG On Campus Solutions Challenge 2025

- Full-stack healthcare platform for patients, hospitals, and doctors to streamline appointment scheduling, medication and lab tracking, and emergency support
- Includes appointment booking, authentication, and Google Maps API integration to locate nearby hospitals, doctors, and ambulances
- Also features a chatbot for symptom analysis and specialist suggestions
- Contributed significantly across frontend, backend, auth, APIs, and all supporting materials
- Tech: Next.js, Prisma, Supabase, TypeScript, Google Maps API

EDUCATION

Assam Engineering College

- Bachelor of Technology in Computer Science and Engineering
- Expected Graduation: 2027

CERTIFICATION

AI - ML Workshop | IIT-G Techniche 2024

- Trained ML models using scikit-learn; built a chatbot using text classification and evaluated regression performance with MSE.
- Also explored image classification and neural network basics using TensorFlow.

EXTRACURRICULARS

Chess

- 1800-rated on chess.com — placing in the top 0.1% worldwide

Music Production

- Released 15+ EDM tracks, with 5 currently available and 2 signed to reputable labels