

Abhinav Upadhyay

abhinavUpadhyay.com
abhi.u3131@gmail.com | +91 8876694247

EDUCATION

TEZPUR UNIVERSITY
BTECH IN ELECTRONICS AND COMMUNICATION
CGPA: 8.22 / 10 (Present)
2021-2025

KENDRIYA VIDYALAYA NO. 4
Tezpur, Assam, India
CBSE Class XII
PCM with Computer Science
Percentage: 93.6%
2021
CBSE Class X
Percentage: 96.6%
2019

LINKS

Github || [Abhinav-Upadhyay03](#)
LeetCode || [Abhinav_Upadhyay](#)
LinkedIn || [Abhinav Upadhyay](#)

COURSEWORK

UNDERGRADUATE
Computer Networks
Data Structure & Algorithm
Design & Analysis of Algorithm
Digital System Design
Object Oriented Programming
Operating Systems

SKILLS

Development Expertise
• MERN Stack Web Development
• Mobile Application Development
• Desktop Application Development

Programming Languages
• Java
• JavaScript
• Python

Tools & Frameworks
• Android Studio
• Electron
• Git
• Next Js
• React Js
• React Native
• Tailwind CSS
• Visual Studio Code

WORK EXPERIENCE

UPESTO | FULL STACK DEVELOPER
September 2024 - Present | Remote

- Worked on all the screens of the mobile application. Contributed to the web admin panel by making changes as per the requirements.
- **Tech Stack:** React Native, Next Js, Tailwind CSS

SPARTS TECHNOLOGIES | SOFTWARE DEVELOPMENT INTERN
April 2024 - July 2024 | Bengaluru, India

- Enhanced the user interface and functionality of the web admin panel, improving overall user satisfaction and operational efficiency.
- Designed and developed the parent application from the ground up, implementing all necessary API integrations and logic to seamlessly retrieve and display data from the admin panel.
- **Tech Stack:** React, Typescript, Strapi(CMS), Tailwind CSS

GOOGLE DEVELOPER STUDENT CLUBS | LEAD
July 2023 - Present | Tezpur University

- Led a **core team of 6 members, 50 team members** and over **500 active chapter members**, overseeing project development, event planning, and day-to-day operations to ensure the club's success.

IIT GUWAHATI | RESEARCH INTERN
May 2023 - July 2023 | Remote

- Collaborated with **Prof. Navin Gupta** to develop an Android application named **VoiceRecorder**, designed to capture audio signals directly from machines via Bluetooth connectivity. The application enables users to record audio waveforms and securely store them in its database. VoiceRecorder ensures high-quality audio capture while providing an intuitive interface for users to access and manage their recordings seamlessly.
- **Tech Stack:** Java

PROJECTS

ZIBA: INTERIOR DESIGNER | FRONTEND, GSAP
GitHub

- Crafted a sleek website for an interior design company, showcasing select samples and prioritizing user experience.
- **Tech Stack:** HTML, CSS, JavaScript, GSAP, Locomotive Scroll

RESTAURANT MENU | FRONTEND, REACT.JS
Project Link

- Designed a user-friendly interface to showcase categorized food items at the restaurant, implementing automatic loading of new categories from the API to ensure seamless updates and enhance user experience through modern web development practices.
- **Tech Stack:** HTML, CSS, JavaScript, and RESTful APIs

MISCELLANEOUS

- Qualified GATE Computer Science and Engineering, 2024.
- Solved over 450 problems on LeetCode.