

# Shrawan Baruah

## Tezpur University

Napam, Tezpur, Assam, India

+91-8822776045 • shrawansb2000@gmail.com

www.linkedin.com/in/shrawan-baruah-43b346197

www.github.com/CodeingersCat



## Education

Program	Institution/Board	%/CGPA	Year
B.Tech. (Electronics & Communication Engg.)	Tezpur University Tezpur, Assam	7.98/10	2019-23
Higher Secondary School Leaving Certificate	Salt Brook Academy (Assam Higher Secondary Education Council) Dibrugarh, Assam	81.40%	2019
High School Leaving Certificate	Salt Brook School (State Education Board of Assam) Dibrugarh, Assam	93.83%	2017

## Projects

- <https://thebois-workout.netlify.app>
  - CRUD Application as an exercise tracker
  - Built using ReactJS and Bootstrap for the client and REST API using NodeJS and Express + MongoDB database
- <https://codeingerscat.github.io/how-s-da-weather>
  - Weather app
  - Built using HTML, CSS, Javascript and Openweathermap API

## Course Projects

- Pitch Detection of Human Voice**  
(B.Tech / Faculty: Prof. Ananya Bonjyotsna)  
Feb-June 2022  
Tezpur University
  - Implemented **Autocorrelation and Peak Detection** algorithm on speech signal to determine the pitch of human voice.

## Online Courses

- NPTEL: [The Joy of Computing using Python](#) (Jan-Apr 2022), [Introduction To Internet of Things](#) (Jul-Oct 2021)

## Technical Skills

- Programming Language: Javascript, C, C++, Python
- Web Technology: HTML, CSS, NodeJS, Express, React, NextJS
- Database System: MongoDB, MySQL
- Tools: Visual Studio Code, Postman, Microsoft Office

## Positions of Responsibility

- [Web portal maintainer and system admin](#) at Tezpur University Alumni Association (TUAA) (2022).

## Others

- Hobbies: Travelling, Biking, Gaming
- Languages: English, Hindi, Assamese

## Declaration

I do hereby declare that all the details furnished above are true to the best of my knowledge and belief.

Place: Tezpur, Assam (India)

(Shrawan Baruah)

Date: 20th Jul, 2022

Note: Highlighted are link to proofs and validation (if required).