

Bandish Bhattacharyya

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Skills

Languages: Java, C/C++, Python, HTML, CSS, JavaScript, TypeScript, MySQL, PostgreSQL

Technologies & Tools: Git, GitHub, ReactJS, NextJS, Tailwind, Supabase, Stripe

Education

Vellore Institute of Technology, Chennai

B.Tech. in Computer Science and Engineering

Sep 2021 – present

CGPA: 8.44

South City International School, Kolkata

April 2009 – May 2021

ISC (Class XII)

Percentage: 88.25

ICSE (Class X)

Percentage: 91.25

Projects

- **Full stack music streaming and upload web app:** using HTML, CSS, TypeScript, Next 13.4, React, Tailwind CSS, Supabase, PostgreSQL and Stripe
- **Hospital Management System:** using OOPS concepts in Java
- **E-Attendance using Blockchain Technologies:** using Python, HTML, CSS, Smart Contracts using Solidity
- **Image Encryption and Decryption App:** using RSA and SHA-256 in Python
- **Traffic Management and Speed Estimation using Video Object Detection:** using YOLOv8 and Python

Certificates

- **AWS Certified Cloud Practitioner:** Helped understand and practically implement AWS features like S3 and EC2
- **Google Cloud Digital Leader:** Helped understand importance of cloud technologies that are transforming the current digital world
- **Programming for Everybody in Python on Coursera:** Helped to get started with the basics of Python as a programming language
- **Introduction to Packet Tracer from Cisco:** Helped understand basic features of Cisco Packet Tracer and how networks work through simulations
- **NPTEL E-Business:** Helped grasp knowledge about the business side of the tech world

Experience

- **Member of Management and Outreach Team of CodeChef Club, VIT Chennai:** Was part of teams that managed, hosted and participated in various hackathons, tech talks, coding competitions. (April 2023 – May 2024)
- **Member of Quiz Club, VIT Chennai:** Hosted multiple quizzes and participated in quiz competitions held during college fests. (February 2022 – February 2023)
- **Solved 300+ problems on Leetcode and CodeChef:** Consistently solving problems on online coding platforms helps in logic building and improved speed while solving problems.

- **Soft Skills:** Team Player, Critical Thinking, Time Management
- **Languages:** **English** (Full Professional Proficiency), **Bengali** (Full Professional proficiency), **Hindi** (Professional working Proficiency)
- **Hobbies:** Reading Books, Playing Sports, Learning about new technology