# **Uddipta Kalita**

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in Uddipta Kalita

Git-Uddipta

# **EDUCATION**

National Institute of Technology (NIT), Silchar

Bachelor of Technology in Computer Science (GPA: 8.39/10)

| Dec 2020 - Jun 2024

Shrimanta Shankar Academy, Dispur

**Percentage: 91.1** | Mar 2017 - Mar 2019

**Suderashan Public School** 

Percentage: 93.5 Feb 2017

## **EXPERIENCE**

## Developer Students Club, NIT Silchar

**Team Member** May '21 - Present

• Participated in various Web Development workshops and events

## **PROJECT HIGHLIGHTS**

## Crypto App

• Built a React based app that shows the live prices of any Cryptocurrency

# Implemented Standard Template Library Data Structures using C++ [Code]

- Implemented a **Priority Queue** using max-heap
- Implemented a general purpose Segment Tree Library for use in programming contests
- Implemented union find data structure (DSU) with union by rank and path compression heuristics

## **SKILLS**

- Programming: C++, C, HTML, CSS, JavaScript, Python, Java
- Other Technologies: GIT, Flutter, Android Studio

## **PROFILES**

- LeetCode
- CodeForces
- CodeChef
- CSES
- GeeksForGeeks

## ACHIEVEMENT HIGHLIGHTS

- 5 Star (Gold) On Hackerrank
- Solved 400+ problems on LeetCode

# **COURSES AND CERTIFICATIONS**

- Java Spoken Tutorial Certification from IIT Bombay
- Spark AR Creator Certification