

TUSHAR RAJ

Information Technology Undergraduate

@ tushar.ug2019@it.iists.ac.in (+91) 7074254600 Asansol, West Bengal, India
in tushar11raj Tushar11Raj Codechef : tushar_raj Codeforces : tushar_raj

EXPERIENCE

Full Stack Web Development Intern

Bluezeal Labs

April 2021 - August 2021

- Used MERN Stack to develop a fully functional website from scratch.
- Collaborated with 1 other intern to complete this website.
- Used Google Vision AI to implement OCR to extract data from images of passport.

Software Engineering Virtual Experience

JPMorgan Chase & Co.

June 2020

- Learnt about Establishing Financial Data Feeds and Data Visualization with Perspective.
- Implemented Frontend Web Development and Perspective open source code in preparation for data visualization.

PROJECTS

Campus Recruitment System

mongodb, expressjs, reactjs, nodejs

May 2021

- Developed a full stack website where college placements can be organised.
- Collaborated with 2 other batchmates to complete this website.

Tvy bot (Discord chatbot)

javascript, discord js

December 2020

- Discord users can make a command to watch details about a television show or web series.
- Used REST API to make HTTP requests from node.

COVID-19 Live Tracker (IOS and Android App)

flutter, dart

May 2020

- Used REST API to fetch live statistics of covid-19
- Shows news, symptoms and precautions related to covid-19.

Weather App (IOS and Android App)

flutter, dart, java

April 2020

- Developed a real time weather check application where the users can fetch the weather report of their current location or any other place.
- Used openweather's api to get access to the weather of a location.

EDUCATION

B.Tech in Information Technology

Indian Institute of Engineering Science and Technology, Shibpur

July 2019 – Present CGPA : 8.61

12th standard

DAV Public School, Asansol

April 2017 – April 2019 Per : 91.20%

10th Standard

Assembly of God Church School, Sodepur

March 2005 – April 2017 Per : 93.60%

SKILLS

C/C++ Java Bootstrap HTML
CSS JavaScript jQuery Git
Flutter Dart Firebase Python
MongoDB ExpressJS ReactJS
Nodejs

ACHIEVEMENTS

- Codeforces max rating 1405 (specialist) 2020
- Completed the Hacktoberfest hosted by digital ocean, intel and dev 2020

PARTICIPATION

- 10 Days Of Code - NIT Durgapur 2020
- Hacktoberfest - Digital Ocean 2020

CERTIFICATION

- HTML CSS and Javascript for Web Developers by John Hopkins University - Coursera 2020
- Introduction to Cloud Computing - Udemy 2019
- Software Engineering Virtual Experience - InsideSherpa 2020