

# Aditya Agrawal

COMPUTER SCIENCE AND ENGINEERING

**GitHub** : [crossphoton](#)

**LinkedIn** : [crossphoton](#)

**CodeChef** : [crossphoton](#)

**Instagram** : [crossphoton](#)

[crossphoton@icloud.com](mailto:crossphoton@icloud.com)

## Education

**Indian Institute of  
Information Technology  
Raichur**

B.Tech. in CSE

**Expected:** 2023

## Skills

**NodeJS | C | NoSQL  
XML/JSON | MongoDB  
REST APIs  
Docker | JavaScript**

## Hobbies

Guitar | Music Production  
Teaching

## Development Experience

### BackEnd Developer and Core Team Member

#### IIITians Network (Part Time)

May, 2020–Present

Worked with the user authentication API

Made portal for data feeding and saving to  
MongoDB for future use

Made REST APIs to serve data from MongoDB

Deployed Keras models using TensorFlow JS.

## Open Source Work

- **NewsAPI Deno Library**: Made a wrapper for Deno environment of News API.
- **Express-JWT Cookies**: Made a template NodeJS application for authentication using JWT tokens stored as cookies.
- **React Template**: An alternate to create-react-app with minimal packages to get started with React.

## Volunteering

- Cultural Secretary – IIIT Raichur
- Coordinator – ElectroGeeks, IIITR
- Multimedia and Informal Team, ELAN and nVision, IITH
- Core Member – Lambda, IIT Hyderabad

visit me on [crossphoton.github.io](https://crossphoton.github.io)