

Aditya Agrawal

COMPUTER SCIENCE AND ENGINEERING

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Education

**Indian Institute of
Information Technology
Raichur**

B.Tech. in CSE

Expected: 2023

Skills

**Java | Spring Boot
C | NoSQL | MongoDB
REST APIs | Docker
JavaScript | NodeJS
Python | Flask**

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: A wrapper for Deno environment of News API.
- Express-JWT Cookies: 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.
- Lab Management System: A system, served as a REST API, which can be used in schools to manage laboratories.

Volunteering

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