



Koushik Puppala

Full Stack Developer | Freelancer

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in LinkedIn 🐙 GitHub 🗨 Discord 🐦 Twitter 📞 Skype

👤 SUMMARY

I'm a B.Tech student studying computer science and engineering at the Indian Institute of Information Technology, Raichur. I work as a web developer and lead the Google Developer Student Clubs at the Indian Institute of Information Technology, Raichur. I'm currently working on a Discord bot and full-stack web development projects. I began exploring Typescript and Python. I developed a few basic websites, full-stack web development projects, a desktop screen recorder program, and Discord Bots for server customization and entertainment. For more information about my work, please visit the Projects section below.

🎓 EDUCATION

Computer Science and Engineer (B.Tech)

Indian Institute of Information Technology, Raichur 📄
2020 – present | Karnataka, India

M.P.C Intermediate

Tirumala Junior College 📄
2018 – 2020 | Rajahmundry, India

📜 CERTIFICATES

The Ultimate 2022 Fullstack Web Development Bootcamp 📄

The Complete Full-Stack JavaScript Course 📄

The Complete Front-End Web Development Course 📄

Python for Beginners (2022) 📄

7-days Bootcamp on Server Authentication using Express and NodeJS 📄

C Language 📄

🧠 SKILLS

Web Development

HTML | CSS | JavaScript

Frontend Frameworks

EJS | React | Next.JS

Backend Frameworks

Node.JS | Express js

Database

MongoDB | MySQL | Firestore | Firebase Storage

Hosting

Replit | Vercel | Heroku | AWS EC2 | Glitch

UI/UX Design

Canva | Figma

Tools

GitHub | Git | Firebase | Docker | NPM | Discord

Miscellaneous

TypeScript | Markdown | Electron

🔑 INTERESTS


Open Source | Full Stack Development | MERN Stack Development | Discord Bots

Android App Development | Game Development | Artificial Intelligence | Machine Learning

PROFESSIONAL EXPERIENCE

Google Developer Student Clubs Lead

2022 Jul – present

Google Developer Student Clubs 

At the Indian Institute of Information Technology, Raichur, I am the lead for the Google Developer Student Clubs for the 2022–2023 academic year. To provide the ideal environment for learning, growth, and connection among students. Students who are interested in Google developer technologies make up our community.

CodeSoc Club Coordinator

2021 Sep – present

Indian Institute of Information Technology, Raichur 

At the Indian Institute of Information Technology, Raichur, I am the coordinator of the CodeSoc Club for the 2021–2022 academic year. By organising coding-related events and training sessions, we promote a culture of coding at our university.

Frontend Technical Lead

2021 Sep – 2022 May

Google Developer Student Clubs IIIT Raichur 

As the Frontend Technical Lead, I am a core team member of GDSC IIIT Raichur. I have worked as a Kotlin Android app development study jam facilitator for our college, which was organised by GDSC India.

Full Stack Web Developer

2021 Feb – present

Indian Institute of Information Technology Raichur, Raichur 

Developed a website with a lot of information about our college. Developed another student portal which has information about Club and Students related Information. Workings as a Full stack Developer in the Public relations team. The Frontend was made using Jekyll and the backend was made using Nodejs, and Express.

PROJECTS

students.iiitr.ac.in

2021 Jun – present

Council of Students Affairs Official Website - IIIT Raichur

This is the official website of the Indian Institute of Information Technology, Raichur's Council of Student Affairs. The front end, which was hosted on GitHub, was built with Jekyll. The back end, which was hosted on AWS Lambda, was built with Express. This includes all of the information, events, clubs, and other opportunities that students should be aware of.

Avengers Assemble

2021 May – present

Discord Bots website and dashboard

This website and dashboard for a Discord bot have more than 250 commands and are still under improvement. EJS (Embedded JavaScript) was used to build the front end, Node and Express were used to build the back end, and I utilised MongoDB to store the dashboard's data. It has a dashboard so that changing or customising the parameters for the bot will be simple. To access the Discord Bot Dashboard and find the server that they can run on, we are using the Discord Login.

E.D.I.T.H Screen Recorder

2021 May – 2021 Aug

Windows Desktop App

This application for screen recording was made for our semester project. Javascript, HTML, and Electron were used in its construction. Google Drive Authentication and Google Login are available in this application. If the user has signed up with Google, the recorded video will be automatically posted to their Google Drive.

Discord Bots Lists 100

2021 Mar – 2022 Jan

Bots Lists Website for discord

The greatest Discord bots can be found here, and you may add your own, which will increase the number of servers and make it easier for people to locate your bot. Pug was used to build the front end, Express and Discord Login Integration were used to build the back end, and MongoDB was used to store data.

Avenger Bot

2021 Feb – present

Discord Bot | Multi-purpose

One of my greatest Discord bots, created with Javascript and Discord.js. It features 13+ categories and more than 250 commands. It is an ever-expanding, open-source Discord bot that is totally customisable. A wide range of features are also included, including Welcome and Farewell messages; extensive logging for 37 events; Slash Commands; advanced auto-moderation; audio filters for music plugins; custom playlist support; giveaways; reaction roles; and much more. More than 40 options can be changed!

iiitr.ac.in

2021 Jan – present

Official Website - IIIT Raichur

This is the Indian Institute of Information Technology Raichur's official website. Jekyll was used to create the entire website; the backend and database are not currently used. and GitLab has served as its host. We have all of our college's information, activities, and more in this.

Musics_DJ

2020 Dec – 2021 May

Discord Bot | Music Player

I created this open-source Discord bot using JavaScript and Discord.js. It has numerous music controls, including volume controls, play, pause, and skip. Both playlist commands and filter commands are plentiful.

koushikpuppala.com

2020 Dec – present

My Portfolio | Official Website

My first project, created with the most recent web development techniques. I wrote this using the programming language Typescript. This project is full stack. I created the front end with Nextjs and Bootstrap, the back end with Node and Express, and I used MongoDB to store the contact messages. This GitHub code is open source. You can find this code on my Github profile.

Project India 2021

Project India 2021 Official GitHub Organization

50000 Health & Wellness Centers (HWC) are currently operational in India. According to the government, 155,000 sub-health centers (SHC), primary health centers (PHC), and urban primary health centers (UPHC) would be converted into HWCs by 2022, according to the government. In order to improve user accessibility, service consumption, complete information, and quality control, we have developed a cutting-edge method of connecting HWCs. We're working on an app that will let users find the closest health and wellness centers and get verified information.