# Arijit Debnath

**Summary** — Passionate developer with a strong background in Full Stack, Devops and Cloud. Skilled in Javascript, Typescript, React, Next JS, and Solidity etc. Excellent problem-solving and collaboration abilities.

#### Skills

**Languages** JavaScript, TypeScript, C, C++, Golang, SQL **Frontend** HTML, CSS, React, Next.js, Tailwind CSS

Backend Node.js, Express, Hono, Nest.js, GraphQL

Databases MongoDB, PostgreSQL, MySQL, Redis, SQLite

**ORM/ODM** Mongoose, Prisma, Drizzle

Blockchain Solidity, Solana (client side)

DevOps Docker, Kubernetes, CI/CD, Nginx, Kafka,

Trafeik, Certbot, Git, GitHub

Cloud AWS, GCP, CloudFlare Workers, Digital Ocean,

Heroku

## **Experience**

IIT Madras Jan 2025 - Present

Full Stack Development Intern

- Developing a full stack crowd funding project.

- Mainly using React, Tailwind CSS and Express for its tech stack.

Apni Estate Oct 2023 – Dec 2024

Technical Lead

- Developed the entire infrastructure and deployed with advanced load balancers and automated CI/CD integration

- Implemented multiple payment gateways for secure payments over the internet

- Gained 700+ property listings in first month of release

NIELIT Agartala Mar 2024 – Jul 2024

Android Developer Intern

- Developed a chatting application using Flutter

- Used Firebase as backend for messaging, authentication, file storage, etc.

- Collaborated with the team to create the application together on GitHub

#### **Education**

#### The ICFAI University, Tripura

Bachelor of Technology

Computer Science and Engineering

2023 - Present

2nd Year

## **Projects**

Apni Vidya Oct 2023 – Aug 2024

https://apnividya.in

- April Vidya is an online platform where teachers looking for students and students looking for teaching teachers can connect.
- Created the complete website using Next JS, Tailwind CSS, MongoDB.
- Implemented Razorpay payments gateway for easy payment integration.

Next Carbon Jan 2025 - Present

https://www.nextcarbon.in

- An IITM undertaking project, where companies can sell their shares during their launchpad period.
- Companies can earn and sell carbon credits, which gets offset through blockchain transactions to prove its real.
- Building the Backend and payment integration in this project.

#### CineX

https://github.com/arijitdn/cinex

- A React Native based movies and series discovery application.
- Used React Native to build the cross-platform application, Node.js for its backend, Postgresql with Prisma for database.
- Used TMDB database for fetching movies.

Buzz Talk Mar 2024 – Jul 2024

- Developed a chatting application using Flutter.
- Used Firebase as backend for messaging, authentication, file storage, etc.
- Collaborated with the team to create the application together on GitHub.

### CodeSetup

https://github.com/arijitdn/codesetup

- codesetup is a CLI tool to quickly scaffold a new application with a customizable setup.
- Easily setup any template available in the tool within seconds.
  Supports your favourite package managers: npm, pnpm, yarn, bun.

**R.O.T.I Discord Bot** Aug 2024 - Present

https://letsroti.com

- R.O.T.I. is an advanced multipurpose discord bot made for empowering powerful communities.
- Used Typescript, Node JS, Discord.JS, MongoDB, etc. for development of the bot.
- Collaborated with a big team together on Github.