



# Subrat Gupta

## Full-Stack Developer

I am a Full-Stack Developer based out of India with interests in full-Stack web development, Node-Backend, GraphQL, and designing fully typesafe and scaleable systems

## Contact

[subrat.me](https://subrat.me)

**Phone:** 911-9444-259

**Email:** [contact@subrat.me](mailto:contact@subrat.me)

### Location

Beed, Maharashtra, India

### GitHub

[github.com/SubratKumarGupta](https://github.com/SubratKumarGupta)

## Expertise

- GraphQL, REST
- Full-Stack Next.js
- GSAP Animations
- THREE.js, GLTF
- Typescript, HTML, CSS
- Dgraph, MongoDB, express
- AWS, Docker

## Hobbies

I like listening to music, watching Anime, Philosophy, Mechanical and Electrical engineering, Physics

## Projects

### 2022 JAN - ONGOING

#### Dgraph init (open-source project)

I've created a CLI tool that simplifies the process of setting up and managing a local Dgraph instance for development purposes. It offers intuitive commands that make it easy to configure and manage Dgraph instances, allowing developers to focus on building their applications without being slowed down by tedious setup tasks. As an Open Source project, the tool is available to use for free and can be customized according to individual requirements.

### 2022 JUNE - 2022 DEC

#### 3by3 (personal project)

I have developed a specialized social media platform that focuses on sharing anime 3x3 grids. The platform utilizes a highly scalable data layer that is powered by a self-managed and self-hosted Dgraph database, along with the T3 stack. This ensures that the platform can handle a large volume of data and traffic without compromising performance or reliability.

### 2021 NOV - 2022 MAY

#### Virtuealize (Freelance project for ICiTified)

As a developer at ICiTified, I played a key role in establishing virtuealize.com's codebase. Specifically, I developed a custom-level 3D editor using Three.js and created a custom authentication service using Apollo GraphQL, MongoDB, and Express. I was also responsible for designing the database schema and implementing state machines, in addition to doing the front-end development.

## Additional Info

### Project links

Virtuealize: <https://virtuealize.com>

3by3: <https://github.com/SubratKumarGupta/3by3>

Dgraph-init: <https://github.com/SubratKumarGupta/dgraph-init>