Ishan Mohammed S S

Software Engineer

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About Me

👋 Hi, I'm **Ishan** (a.k.a. **Deoxy**), a **self-taught** developer from Kerala, India, with a **passion** for technology and innovation. I specialize in web and backend development using a modern stack, including Next.js, TypeScript, Tailwind CSS, and NestJS, with a strong foundation in database management using PostgreSQL, MongoDB, and MySQL.

I'm constantly **exploring** new frameworks and tools, driven by a love for experimenting with tech and coding projects that bring ideas to life—whether **practical** or **playfully**. As a **tech enthusiast**, I also dabble in System administration, mobile development, and managing server setups, such as VPS-hosted services and custom domains.

Outside of code, I unwind by playing **video games** and diving into sci-fi, mystery, and adventure films. I'm always eager to learn, solve problems, and take on challenges that push my skills further.

Education

Muslim Association Collage of Arts&Science   2021-24
- Bachelor of Commerce With Computer Application

GVHSS Vithura, Kerala India   2019-21
- +2, Higher Secondary

Expertise

Git   Typescript   Go   Next JS   React   Express JS

Svelte   Tailwind CSS   Prisma   Drizzle   Tanstack

Linux   AWS   GCP   CI/CD   Serverless   MongoDB

PostgreSQL   Redis   HTML/CSS   NodeJS   Figma

Experience

Nov 2023 - Present
Yenrik31 | (Remote) Alappuzha Kerala, India
Full Stack Developer
Responsible for full stack development across various projects, handling both frontend and backend integration to ensure cohesive user experiences. Also managed server hosting and infrastructure, optimizing environments for stability and scalability.

May 2024 - Aug 2024
Lieperbooks | (Remote) Mumbai, India
Freelance Backend Developer
Focused on building resilient backend architectures with NestJS, implementing payment integrations to streamline transaction flows. Managed server hosting and infrastructure on AWS, ensuring secure and high-performance deployments.

July 2021 - March 2023
Chargednodes | (Remote) Mumbai, India
System Administrator
Oversaw client billing and developed a custom server management panel to enhance client control over their game servers. Managed game portal operations, providing comprehensive support and maintaining reliable functionality for server hosting services.

2019 - March 2021
Freelance Developer
Specialized in creating custom Discord bots and websites for a range of clients

Projects

deoxy.dev
A personal portfolio and SEO-friendly blog built with Astro, Tailwind CSS, and MDX. This project combines a sleek design with an efficient framework to deliver a smooth user experience and optimized content discoverability.
Tech Stack: Astro, Tailwind, MDX, Vercel
🌐 Website
 Github

DJS Commands
A lightweight, easy-to-use command handling library for Discord.js bots, designed to streamline bot development by minimizing boilerplate. Built with TypeScript and MongoDB, this wrapper enables developers to quickly implement custom commands with ease.
Tech Stack: Typescript, MongoDB, NodeJS
🌐 Website
 Github

Cashflow
A privacy-focused, self-hostable expense tracking desktop application built with Tauri, NextJS, TypeScript, and Firebase. Cashflow helps you manage your finances across multiple spaces while keeping your data private and secure.
Tech Stack: Tauri, NextJS, Typescript, Firebase, Tailwind
🌐 Website
 Github

NameIt
A Browser Extension that automatically rename downloaded files based on customizable patterns
Tech Stack: React, Tailwind
🌐 Website
 Github