RISHAV JHA

in LinkedIn | 📱+91 7439876937 | 🌐 Portfolio Website | ✉ rishav.nitdgp24@gmail.com | ⓞ GitHub

Skills

- C | C++ | JavaScript | Dart | Python | TypeScript | HTML | CSS | ReactJS | Jest | Redux | Bootstrap | Tailwind | Django| Flask | ExpressJS | SQL | MongoDB | GraphQL | React Native | Flutter | Git | Github | Amazon Web Services (AWS)
- DevOps | Backend Development | UI Development | Full-Stack Development | Cloud | Automation | Tools Development | Test Development

Education

National Institute of Technology Durgapur   **Durgapur, West Bengal, India**
B. Tech Mechanical Engineering   Dec 2020 – May 2024

Experience

Cuemath   **October 2023 – Present**
Game Developer

- Working on scalable and responsive game creation and maintenance for the Circle App using Phaser and Typescript.
- Designed and implemented multiplayer game flow, including reconnection mechanisms and integration.

Google Summer of Code   **May 2023 – October 2023**

Open Source Contributor

- Worked on **Talawa Admin UI Redesign** - Talawa is a community management website.
- Responsible for website overhaul, including code cleanup, CSS customization, optimization, and responsive redesign without introducing breaking changes, ensuring user-friendly, intuitive design across various screen sizes.

Capricorn Technology   **June 2022 – May 2024**

Android Developer Intern

- Worked on **Treklers**, a Ride booking app, made using **React Native in Typescript.** Developed the entire app from scratch, designed screens along with socket and API integration

Triunits   **Jan 2022 – May-2022**

Android Developer Intern

- Worked on Triunits, the Cryptocurrency exchange app, made using **Flutter**. Created multiple screens within the app to provide a seamless and user-friendly interface, integrated APIs.

Personal Projects

Placement Management System

- Placement Management System made for colleges, to facilitate the placement process during the placement season ensuring proper coordination among the Placement Coordinators, Students and Career Development Center.
- **Tech Stack** – Django, PostgreSQL, AWS EC2

Buzzpost

- Built a unified blogging platform with a Django-based website and a React Native app, offering features like Likes, Comments & Replies, Trending content, and advanced search capabilities across both platforms
- **Tech Stack** – Django, Sqlite3, React Native, Typescript

Universal Downloader

- UV Downloader is an app that enables users to download HD videos and high-quality audio from various platforms, providing an ad-free premium experience.
- **Tech Stack** – Flask, React Native, Typescript, FFMPEG

Positions of Responsibility

- **Training and Placement Representative** at Career Development Center, NIT Durgapur.
- **Head of Web Design and Creative Team** (WDCT) at Centre for Cognitive Activities (CCA), NIT Durgapur.
- **Vice President at Prakriti** - The Techno-Environmental club, NIT Durgapur.
- **Senior Fest Coordinator for AAROHAN 2022, 2023**, & **Member of Organizing Committee for AAROHAN 2024** the largest techno management fest of north east India.
- **Member of Tech Team at RECSTACY 2023**, the Cultural fest of NIT Durgapur.