Shakti Ranjan Debata

debatashaktiranjan@gmail.com | **Portfolio** | github.com/d-shaktiranjan

Backend developer with 2+ years of experience building scalable REST APIs and web platforms using Node.js, Django, and MongoDB. Passionate about performance optimization, clean code, and developer tooling. Currently looking for growth-focused backend roles at product-driven companies.

Experience

Growth Panda | Backend Developer | May 2023 - Present
Technologies: Node.js, ExpressJS, Python, Django, MongoDB, MySQL
- Developed RESTful APIs and integrated modern front-end frameworks for seamless UX.
- Developed user profiling algorithm based on user participation on the platform. **(improve)**
- Built scalable web platforms with features like surveys, voting, and WYSIWYG content creation, contributing to user growth (5K+ users).
- Optimized backend performance by reducing MySQL query load times by 40%.
- Implemented secure JWT-based authentication to safeguard user data.

Muvi Entertainment Pvt. Ltd. | Associate Software Engineer | Apr 2022 - Sep 2022
Technologies: PHP, Javascript, MySQL
- Developed internal admin dashboards using PHP, JavaScript & MySQL, enhancing productivity for 100+ employees.
- Automated error logging & monitoring, reducing production issues by 15%.

Projects

Destructure | NodeJS, ExpressJS, MongoDB, NextJS
- Developed a **fully-featured blog platform** with **reactions, comments, and replies**, improving user engagement.
- Optimized MongoDB queries, improving response time by **35%**.

Lorin | NodeJS, NPM package, ExpressJS Logger | https://www.npmjs.com/package/lorin
- Lorin is a lightweight, dependency-free Express.js middleware for colorful, categorized logging of API requests, with both console output and file storage.
- Stored logs based on category on .logs directory also provide colorized console output.

Skills

Backend Technologies: Node.js, ExpressJS, Django, DRF, Flask
Databases: MongoDB, MySQL, MariaDB, PostgreSQL, Redis
Programming Languages: Java, Python, JavaScript, TypeScript
DevOps & Tools: Docker, Nginx, Linux, Git, GitHub, CI/CD (GitHub Actions)
Frontend (Basic): HTML, CSS, ReactJS, Tailwind CSS

Education

B.Tech. in Computer Science & Engineering
CV Raman Global University | 2018 - 2022

12th (Physics, Chemistry, Math)
Navajyoti Junior Science College | 2016 - 2018