Nishant Sharma

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https://s3.ap-south-1.amazonaws.com/nishant.dev-portfolio/Portfolio/index.html

SUMMARY

Full Stack Developer with 3+ years of experience in designing REST APIs, developing scalable backend systems, and building modern frontend applications. Skilled in Pyhton(Django/Flask), Node.js, React.js, PostgreSQL, distributed systems, caching, security, optimization, and automation.

TECHNICAL SKILLS

- **Frontend:** React.js, JavaScript (ES6+), HTML5, CSS3

- **Backend:** Python(Django/Flask), Node.js, Express.js, REST APIs

- **Database:** PostgreSQL, MongoDB

- **Tools & Concepts:** Git, AWS (EC2, S3), Bash, AES-256 Encryption, WOPI Integration, Distributed Systems, Caching

- **Languages:** English, Hindi

EXPERIENCE

Software Developer — FileAgo Software   Nov 2024 – Present
Noida, India

- Built and optimized REST APIs for scalable backend performance.

- Integrated AES-256 encryption for secure file storage and sharing.

- Implemented WOPI protocol enabling real-time synchronization with Microsoft Word/Excel/PPT.

- Improved reliability and latency of backend operations.

Junior Full Stack Developer — OneXtel Media   Sept 2022 – Oct 2024
Noida, India

- Developed backend APIs to expose reporting and analytical computation.

- Built automated periodic data synchronization jobs.

- Automated inter-node data migration across distributed servers.

- Implemented Redis-based caching to significantly improve response latency.

Software Engineering Intern — BridgeLabz Solutions   Jan 2022 – Aug 2022
Remote

- Designed REST APIs using Django Rest Framework and Flask.

- Performed unit testing and load testing of backend modules.

- Converted business requirements into scalable technical modules.

PROJECTS

Book Store Web App   Django, PostgreSQL, Angular

- Developed authentication, product catalog, and order APIs.

- Built responsive UI integrating frontend and backend modules.

User Notes Web App (Keep Notes Replica)   Flask, MongoDB

- Created RESTful CRUD APIs with Flask-RESTful.

- Designed responsive UI for easy note management.

EDUCATION

B.Tech, Information Technology 2016 − 2020
DIT University, Dehradun
    Higher Secondary Education 2015 − 2016
O.S.D.A.V Public School, Kaithal