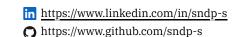
## Sandeep Sharma

Software developer

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## Experience

## Fynd (Contracted via Deqode)

Jul 2024 - Sept 2024

Senior Solutions Engineer

Mumbai

- Order Management System Optimization: Identified performance bottlenecks, including query inefficiencies, and optimized the order processing system, improving processing speed and reducing latency.
- **Encryption Module Development**: Developed an encryption module for secure data handling in internal applications, enhancing data protection and security compliance.
- Code Quality Enhancements: Resolved high-priority SonarQube issues, improving code maintainability and reducing technical debt.

LenDenClub May 2023 - Apr 2024

Software Developer

Mumbai

- Role-Based Access Control: Developed an RBAC microservice for secure authentication and authorization across web and mobile applications, implementing JWT for enhanced security and facilitating user-specific access levels.
- Bank Statement Management System: Created a microservice enabling flexible bank statement submissions through various channels (document upload, net banking, OTP), streamlining the loan application process for users and partners.
- **URL Shortener**: Transformed the URL shortener microservice into a Python package, allowing systems to manage independent short URLs, improving usability and reducing external service dependencies.
- **Private Python Package Index**: Developed and maintained the organization's private Python package index server to enhance development efficiency and package management.

Souk Aug 2022 - Mar 2023

Frontend engineer

Remot

- Web Application for Sales and Customer Support: Contributed to the development of a platform for tracking customer interactions and tasks, integrating a Kanban board, data table, and rich text editor for streamlined task management and content creation.
- **Chrome Extension for WhatsApp Integration**: Developed a Chrome extension to enhance productivity for sales and support teams by integrating with WhatsApp Web, displaying relevant notes and attachments within the chat interface.
- **Reporting Application**: Built an Electron.js reporting application for automated report delivery to WhatsApp, improving user communication efficiency and enabling customizable reporting options.
- **Custom Components Library**: Created a reusable components library to standardize UI/UX across applications, significantly improving development speed and consistency.

Accenture Mar 2021 - Feb 2022

Associate Software Developer

Remote

- Reporting System Modernization: Contributed to migrating the Java reporting system to Azure cloud, reducing costs and improving maintenance while ensuring seamless report generation in the new environment.
- **Azure Key Vault Implementation**: Developed a proof of concept for leveraging Azure Key Vault for secret key management, successfully integrating it into the cloud migration project and assisting other teams with its adoption.
- Code Quality Improvements: Resolved critical HTML rendering issues to ensure seamless report generation in the cloud environment.

## Education

University of Mumbai

2016 - 2020

Information Technology

Bachelor of Engineering

SKIIIS

**Programming Languages** 

Web Development

**Tools and Technologies** 

Additional Skills

Python, JavaScript, SQL

HTML, CSS, SCSS, Django, FastAPI, React, Flux Git, Docker, Linux, Redis, Celery, Postman Node.js, Electron.js, Chrome Extensions API

Languages

Hindi

**English**