sandeep sharma

Software developer



Experience

LenDenClub May 2023 - Apr 2024

Software Developer Mumbai

- Developed and maintained the organization's private python package index server
- Led the development of the RBAC system for authenticating user-facing services. It is employed in internal dashboards with app release in the pipeline
- Converted an internal URL-Shortener service into a third-party Django app, available for use as a Python package
- Transitioned app's backend from using static tokens to JWT tokens in order to enhance system security
- Integrated the backend systems with React dashboards
- Streamlined the 'Bank-statement Management System' by integrating disparate API flows into a unified solution with a custom UI, enabling seamless partner integration and accommodating various vendor preferences
- Participated in knowledge sharing sessions proactively

Souk Aug 2022 - Mar 2023

Frontend engineer Remote

- Developed a Reporting application (electron.js) with a user-friendly interface, enabling automated, configurable reports sent directly to WhatsApp contacts, improving communication efficiency for the users
- Integrated a Kanban board (react-dnd), a Table (tan stack table) and a rich text editor (doist typist) within our webapp, streamlining task management and content creation for the user
- Contributed to the Chrome extension leveraging the Chrome Extensions API to seamlessly integrate our web application with WhatsApp web enhancing use experience
- Created custom components library for our product line

Accenture Mar 2021 - Feb 2022

Associate Software Developer

Remote

- Contributed to a Java reporting system modernization project migrating from on-premise to Azure cloud, resulting in significant reduction in infrastructure costs and maintenance overhead
- Resolved critical HTML rendering issues that ensured seamless report generation in the cloud environment
- Developed and implemented a proof of concept for leveraging Azure Key Vault for secret key management. This solution was successfully integrated into the cloud migration project, and I assisted other teams with its adoption

Education

University of Mumbai

2016 - 2020

Information Technology

Bachelor of Engineering

Skills

Languages

Libraries / Frameworks

Other tools

Python, HTML, CSS, JavaScript, SQL

Django, FastAPI, React, Electron.js, Chrome Extensions API, Flux Git, Celery, Postman, Linux

Languages

Hindi

English