Sagar Verma

sagar.karanveer1@gmail.com | 70786 36216

Education

Dayalbagh Educational Institute	Agra
MBA Marketing	2021 - 2023

Dayalbagh Educational Institute	Agra
Computer Science Bachelor of Vocational	2018 - 2021

Experience

Primus Partners Solutions | Associate Software Engineer   Delhi | 2024 - Present

MPIDC (Single Window System)

* Developing backend for MPIDC (Madhya Pradesh Industrial Development Corporation) using Python, Django REST Framework, and PostgreSQL with ORM and SQL done payment integration.
* Built, tested, and documented 20+ RESTful APIs; implemented JWT authentication for secure endpoints.
* Utilized PostgreSQL (ORM and SQL) for high-volume data management; improved query performance by 30% through indexing and optimization.
* Automated tasks using cron jobs and improved database query e ciency.

Vidyanjali (Scholarship Portal)

* Developed backend for the Ministry of Education using Django and RESTful APIs.
* Managed PostgreSQL databases e ciently using ORM, raw SQL, and PgAdmin.
* Integrated email services and implemented cron jobs for scheduled tasks.

SDLC Corp | Proposal Analyst (Intern)   Noida | 2023 - 2024

Gathered and analyzed client technical requirements, translated them into detailed speci cations for the development team, and crafted tailored technical proposals aligning with project goals and capabilities.

Skills

Programming Languages:	Python, Javascript
Frameworks & Libraries:	Django, FastAPI, Odoo
Cloud/DevOps:	AWS , Docker
Tools:	Git, PgAdmin, Swagger
Databases:	PostgreSQL, SQL
Other:	JWT Authentication, JSON APIs, Payment integration

Projects / Open-Source

MPIDC | Link   Python , Django, ReactJs, PostgreSql

* Developing backend services for MPIDC (Single Window System) using Python and Django REST Framework.
* Building and managing APIs, handling data with both raw SQL and ORM.
* Using PostgreSQL for client database management.
* Collaborating with Git for version control and team coordination.

Ege Techs | Link   HTML, CSS, JavaScript

* Designed and developed the official website and logo for Ege Techs using HTML, CSS, and JavaScript, ensuring a professional, responsive design.

* Designed the official company website with focus on UI/UX and responsive design; improved load time by 25%.

Certifications

Namaste React - Namaste Dev.

Google Cloud - Google.

Build REST APIs with Django REST Framework and Python - Udemy.