

Aliya

Noida, India | +91 6306015522 | yshekh705@gmail.com | [LinkedIn](#)

Summary

Experienced Software Engineer with 2.1 years in software development and team leadership. Proficient in Python Django, REST API, Pandas, NumPy, Cron JOB, Ajax, Postman, PostgreSQL, and JavaScript/jQuery. Demonstrates expertise in driving a 40% increase in productivity and achieving high client satisfaction through successful project implementations. Adept at tackling complex development challenges and delivering high-quality, scalable enterprise software solutions.

Experience

Crebri Technologies Pvt. Ltd.: *Software Developer Python*

Dec. 2021 – Jan. 2024

- Designed and implemented scalable software solutions using Python, Django, REST API, Pandas, NumPy, Cron JOB, Ajax, Postman, PostgreSQL, and JavaScript/jQuery resulting in approx. 40% increase in application performance and user satisfaction.
- Successfully completed 3 client projects and contributed to a key Crebri product, demonstrating strong technical expertise and project management skills.
- Developed and managed high-performance PostgreSQL databases, optimizing queries to handle over 1 million records efficiently.

Projects

ERP - Enterprise Resource Planning System Project

- Led ERP module development for Procurement, HRMS, Admin, KPI Alert enhancing operations and decision-making.
- Added dynamic fields for flexible business adaptation. Conducted code reviews, mentored junior team members, and provided technical guidance and support.
- Led the development of scalable architecture and robust infrastructure to ensure high availability and reliability of the ERP system, while implementing cost-effective solutions that minimize downtime and maximized productivity.

Sendan JOB Posting Project

- SENDAN JOB posting project created for new job applications, Resume upload/Update, link the new job from ERP Project, User Profile, Recruiter login and job applicant login signup, New job Alert message on email using Django cronjob OAuth, third party libraries, etc.

Fynoo Project

- Fynoo Project develop for Sendan International Private Limited Saudi Arabia.
- In this project I created backend Rest Api for Mobile application Using Django Rest Framework and Python.

Education

CSJM University, Kanpur

Aug. 2016 - Aug. 2019

Master of computer application

74%

Technical Skills

Programming: . Python Django, REST API, Pandas, NumPy, Cron JOB, Ajax, Postman, PostgreSQL, and JavaScript/jQuery

Technologies: Rest APIs, OOPs, Visual Studio Code, PyCharm.