

# Aliya

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## 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
<ul style="list-style-type: none"><li>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.</li><li>Successfully completed 3 client projects and contributed to a key Crebri product, demonstrating strong technical expertise and project management skills.</li><li>Developed and managed high-performance PostgreSQL databases, optimizing queries to handle over 1 million records efficiently.</li></ul>	

## 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.