Vansh Chaturvedi

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Objective

Motivated Python Developer with 2 years of experience in developing and deploying web applications using Django and REST APIs. Adept at creating scalable, efficient, and user-centric solutions while ensuring high standards of code quality. Passionate about contributing to impactful projects within innovative IT teams.

Professional Experience

Junior Python Developer | Technology Kart | Mar 2023 - Present

- Designed and deployed scalable web applications using Django, reducing loading times by 25%.
- Developed RESTful APIs to facilitate seamless front-end and back-end integration, boosting data flow efficiency.
- Conducted debugging and optimization, decreasing system errors by 30%.
- Collaborated with cross-functional teams to enhance application performance and user experience.
- Improved development pipeline by implementing Git for version control and CI/CD practices.

Tools/Skills: Python, Django, Django REST Framework, REST API, PostgreSQL, HTML, CSS, Git, GitHub, Docker, CI/CD(Basic), AWS.

Lower Divisional Clerk | Ministry of Defence | Oct 2020 - Nov 2022

- Managed data analytics for off-road vehicle and construction progress reports.
- Automated reporting tasks using advanced Excel, increasing team productivity by 15%.
- Assisted in decision-making processes with data-driven insights and dashboards.

Tools/Skills: Advanced Excel, SQL, Data Visualization.

Reasoning Teacher | Rising Classes | Aug 2016 - Sep 2020

- Delivered high-quality reasoning instruction for SSC exams, achieving a 90% student pass rate.

Tools/Skills: Communication, Curriculum Development, Problem Solving

Certifications

- Google Data Analytics
- Google Business Intelligence
- Django for Web Development

Educational Qualification

Electrical Engineering | Inderprastha Engineering College - 70.13% | 2016
XII (CBSE) | Radiant Stars English School - 77.56% | 2011
X (ICSE) | Gagan Public School - 80.42% | 2009