SHAHEEM PP
Backend Developer

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Skilled Backend Developer with a strong history of improving digital systems and making them more efficient, focusing on Python, Django, and REST APIs. Good at boosting user happiness and work output through creative tech solutions and working well with teams.

Skills

- **Programming Languages:** Python, JavaScript, Swift
- **Web frameworks:** HTML, CSS, Bootstrap, jQuery, AJAX
- **Database and Server:** MySQL, PostgreSQL, PostGIS, DigitalOcean
- **Technical Skills:** Web Development, Backend Development, REST APIs
- **Soft Skills:** Project Management, Team Leadership

Experience

Agua India | Backend Developer, Kochi, India   *(Sep 2023 - Jan 2024)*
- Led the full-scale development of Agua India's backend infrastructure using Django, serving a diverse user base of over 20,000 across major cities like Kochi, Chennai, Hyderabad, and Bangalore.
- Utilized Django REST Framework to create efficient tools that optimized the order processing and delivery workflows, elevating user satisfaction by 25% and reducing delivery times by 20%.
- Implemented a user-centric dashboard with Django, incorporating front-end technologies for enhanced sales productivity, achieving a 40% boost through intuitive design and real-time analytics.
- Ensured 99% system uptime for Agua Web Panels by swiftly addressing issues, demonstrating proficiency in maintaining robust Django applications for optimal user experience.
- Fostered strong collaboration with cross-functional teams to align Django backend systems and RESTful APIs with project objectives, ensuring the delivery of high-quality, user-focused web applications.

Cynbus | Junior Backend Developer, Kochi, India   *(Aug 2022 - Aug 2023)*
- Developed logical and database components of commercial products using Django and REST API.
- Proficient in deploying products on cloud platforms such as AWS and DigitalOcean.
- Created Content Management Systems using HTML, CSS, Bootstrap, jQuery, and AJAX.
- Impacted thousands of users across the state with products in use.
- Key role in developing software used by 13,000+ users across Kerala.

Projects

Food For All | (GitHub Repo)
- Developed a web application to connect individuals, businesses, and NGOs to combat food waste and hunger.
- Utilized Django Rest Framework and Next.js to build a Surplus Food Management System.
- Created during a 36-hour hackathon (Fosshack3) by Foss United, showcasing rapid development skills.

Education

Safi Institute of Advanced Study, Vazhayur, Kerala, India   *(Jul 2019 - Mar 2022)*
Bachelor of Computer Application | CGPA 6.2/10
- Completed courses in Python, Web Development, Data Structures, Machine Learning, Operating Systems, and Networking. Took leadership roles in TinkerHub SIAS and TechSIAS, helped with the IEDC, and volunteered with NSS Unit 202 for community work.

Volunteering

Al-hudha Orphanage | Django Developer   *(Feb 2024 - Present)*
- Led the digital transformation of Al-hudha Orphanage by developing a Django-based web solution to digitize and manage over 25 years of student data effectively.
- Utilized Django along with front-end technologies to create tools that improved staff productivity by 80%, streamlining administrative processes and data handling.
- Designed and implemented a user-friendly interface with Django and front-end frameworks to simplify access to sponsorship information, facilitating global sponsor engagement and transparency.