Naveen Poolakuntla

Full Stack Developer

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Professional Summary

Full Stack Developer with 1+ year of experience in building responsive, scalable web applications using React.js, Django, and Django REST Framework. Skilled in crafting dynamic front-end interfaces, developing robust APIs, and deploying full-stack projects on cloud platforms like AWS EC2. Adept at working in agile teams, version control with Git, and optimizing user experience. Passionate about clean code and continuous learning.

Technical Skills

- Frontend: HTML5, CSS3, JavaScript (ES6+), React.js, Next.js, Tailwind CSS
- Backend: Python, Django, Django REST Framework (DRF), RESTful APIs
- Databases: MySQL
- DevOps & Cloud: AWS EC2, Ubuntu, Git, GitHub, CI/CD
- Tools: PyCharm, Visual Studio Code, Postman

Work Experience

Full Stack Developer | TSAR-IT PVT LTD | Remote | www.tsaritservices.com

January 24 - Present

Email: naveenpoolakuntla09@gmail.com

- Developed and deployed 4+ scalable web applications using React.js and Django, improving UI responsiveness by 23%.
- Designed and consumed REST APIs using Django REST Framework.
- Ensured mobile responsiveness and UI performance optimization.
- Managed cloud deployment using AWS EC2 and Ubuntu for production.
- Used Git and GitHub for code collaboration and version tracking.

Projects

Hospital Management System | GitHub: https://github.com/Naveenpy2001/hms

- Built the front-end using React.js and styled components with CSS for a responsive and intuitive user interface.
- Developed a comprehensive patient management module, streamlining appointment scheduling, patient data tracking, and medical record handling.
- Implemented dynamic forms for efficient data entry, validation, and updates.
- Integrated API endpoints to fetch, update, and delete patient data, ensuring seamless communication between the front-end and back-end systems.
- Enhanced user experience by optimizing page load times and reducing latency, improving system responsiveness by 23%.

Internship Project | internship.tsaritservices.com

- Developed a full-stack web app using React.js for frontend and Django REST Framework for backend.
- Integrated authentication, routing, and API consumption with Axios.
- Built and tested reusable components to ensure maintainable UI architecture.
- Collaborated with a backend team to implement real-time data updates and CRUD feature.
- Deployed the project on AWS EC2 with production-ready configurations.

NGO Church Donation Website | GitHub: https://github.com/Naveenpy2001/ngo-front

- Designed and developed a clean, content-focused React.js frontend for an NGO managing church donations.
- Integrated Razorpay Payment Gateway for secure, real-time donation transactions.
- Ensured full mobile responsiveness and intuitive UI for end-users across all devices.

Education

Bachelor of Commerce (Computer Applications) | Vishwahitha Degree College | 2019 - 2022

GPA: 7.26

Intermediate (CEC) | Viswasadhana Jr College | 2017 - 2019

• GPA: 6.70

Certification

Programming in Python | My World Solutions | Jan 2023

- Mastered Python fundamentals, including control flow, loops, functions, and data structures.
- Gained practical experience in developing backend systems using the **Django framework**, building APIs, and handling databases.