

Tushar Sood

Hardworking Engineer with a positive attitude towards life, always willing to innovate and improve technology. Team player & individual contributor. Focused on code reusability, performance improvements & best coding practices.

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Hoshiarpur, India

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TECHNICAL SKILLS

Python, REST API, MySQL, GitHub, JIRA, VS Code, Postman, Manual Testing, Team Management, Agile Methodology, Cloud Computing, Networking, Curriculum Development, Interactive Learning Methods, Communication, Problem-Solving, Leadership.

EMPLOYMENT

Technical Trainer (Sukrala IT Services) June 2023 to July 2024

Chandigarh

- Contributed to white-labelled version of CBITSS to handle english pro side of server changes.
- Skilled in developing curriculum, delivering hands-on sessions, and mentoring teams to improve performance and technical expertise.
- **Integrated third-party services** and APIs to enhance application functionality, including payment gateways, social media logins, and increasing feature usage by **15%**.
- Trained & Mentored Interns & Freshers.
- **Collaborated with designers** to create a visually appealing and user-friendly interface, ensuring consistency with the CBITSS brand, leading to a **25% increase in user engagement**.

Technologies used: Python | Django | Git | CI/CD | SQL | AWS | Agile Scrum | Jira | VS Code.

Software Engineer (Industry Buying) Feb 2022 to June 2023

Remote

- **Optimized database queries** and performed extensive database migrations using Django ORM, leading to a **40% improvement in application performance**
- **Ensured website security** by implementing Data Structures algorithm best practices for authentication, authorization, and data protection, reducing security vulnerabilities by **35%**.
- **Implemented custom Django applications** to meet specific client requirements and integrated them seamlessly with the existing website architecture, increasing client satisfaction by **40%**.
- **Provided ongoing support** and maintenance, addressing any issues promptly and ensuring the website remained up-to-date with the latest technologies, leading to a **20% decrease in downtime**.

Technologies used: : Github, Python, Django, Postman, AWS, JIRA, CI/CD Pipeline.

Technical Trainee (*IB Monotaro*) Aug 2021 to Feb 2022

Remote

- Solved more than 150 production bugs in span of 7 Months after joining as Intern
 - Did error handling for 100+ production exceptions.
 - Provide go-live, post-go-live, and business support.
 - Did live user testing to reproduce complex production bugs.
 - Optimized APIs with response time of 600 sec to less than 10 seconds.
- **Technologies used:** : Gitlab, Python, Django, Rest Assured, Postman, AWS, JIRA, CI/CD Pipeline.

EDUCATION

B.E(Computer Science and Engineering)

LANGUAGE SKILLS

English, Hindi

Chitkara

University

Batch

2018-2022