

SHUBHAM KHOT

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WORK EXPERIENCE

Web Developer Intern VirtuNexa

January 2025

- Developed multiple web applications including Calculator App, Timer App, DailyVibe, and RentalHub using Django framework.
- Implemented frontend interfaces with HTML, CSS, and JavaScript focusing on responsive design and user experience.
- Managed SQLite databases for efficient data storage, retrieval, and application performance.
- Deployed applications on PythonAnywhere, enhancing skills in web hosting and deployment workflows.
- Collaborated with team members utilizing project management tools to meet deadlines and deliver quality applications.

PROJECTS

RentalHub - Online Tool & Equipment Rental Marketplace Python, Django, HTML5, CSS3, JavaScript, SQLite, Google API, Razorpay API, Gemini chatbot

- Developed a comprehensive online rental platform enabling users to rent tools and equipment seamlessly.
- Implemented secure Google authentication system ensuring fast and reliable user login experience.
- Integrated AI chatbot using Google Generative AI to provide instant customer assistance and improve user engagement.
- Engineered secure payment processing through Razorpay gateway with automated email notifications for completed transactions.
- Built advanced search functionality to optimize product discovery and enhance the overall rental experience.

Test Assistance Application Python, Django, HTML5, CSS3, JavaScript, PostgreSQL, Gemini, Google OAuth

- Architected a web application for educators to create, manage, and analyze tests and assessments.
- Engineered a secure authentication system with Google OAuth integration for streamlined user access.
- Developed real-time grading system providing immediate feedback to enhance the learning experience.
- Created comprehensive analytics dashboard visualizing test results and performance metrics for data-driven insights.

Tweet Web Application Python, Django, HTML, CSS, JavaScript, SQLite

- Built a fully functional Twitter-like platform enabling users to create, update, delete, and search tweets.
- Implemented user authentication system with personalized dashboards for individual tweet management.
- Designed intuitive search functionality allowing users to discover relevant content efficiently.
- Utilized Django's MVT architecture to create a scalable and maintainable web application structure.

SKILLS

Languages	Python, C++, JavaScript, HTML, CSS, R, SQL
Frameworks	Django, Flask, Bootstrap 5, Tailwind
Databases	SQLite, MongoDB, MySQL, PostgreSQL
Tools	Git, Docker, Firebase, Google OAuth, Razorpay, AI Integration, PythonAnywhere, REST APIs
Soft Skills	Problem Solving, Critical Thinking, Technical Documentation, Time Management, Teamwork

EDUCATION

Bachelor of Engineering in Information Technology, PVGCOET, Pune	2023 - 2026	CGPA: 8.7
Higher Secondary Certificate (HSC), Bharti Vidyapeeth, Dhankawadi, Pune	2020 - 2022	82%
Secondary School Certificate (SSC)		97%

CERTIFICATIONS & ACHIEVEMENTS

GDSC Solution Challenge Participant	2025
Hackathon Participation PVG 24-Hour Hackathon	March 2024
Django Certification Udemy	November 2024
C++ Certification IIT Bombay Virtual	December 2023