

Shreyash Shaurya Srivastav

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Summary

IT graduate with hands-on experience in Full Stack Web Development, covering frontend, backend, and database management. Completed internships and projects including a hotel booking system (AP Palace), Medical Shop website, and a Library Management System that reduced errors by 80%. Skilled in HTML5, CSS3, JavaScript, React.js, Node.js, Express.js, MySQL, MongoDB, PHP, and Python. Knowledgeable in REST API integration, CRUD operations, responsive web design, and SDLC methodologies. Eager to contribute as a Software Engineer or Full Stack Developer by building secure, scalable applications.

Education

Dr.Rammanohar Lohia Avadh University,Ayodhya, B.tech in Information Technology.

Nov 2021 – July 2025

• **Coursework:** Operating Systems, Cryptography, OOPs, DBMS, Software Engineering

CGPA-7.0

Experience

Web Development Intern, Weknow Technology – Vibhuthikhand , Lucknow

July 2024 – Feb 2025

- Designed and launched the official hotel booking website “AP Palace,” increasing booking inquiries by 60% within the first month.
- Optimized UI responsiveness across 4 device types, improving performance scores to 95+ on Lighthouse.

Web Development Intern, EICT – IIT Kanpur

June 2023 – July 2023

- Developed and deployed 3+ interactive web pages using PHP, HTML, CSS, and JavaScript.
- Improved user login system and session management, increasing data security by 40%.
- Collaborated in a 2-member team to build and test full-stack modules under tight deadlines.

Projects

Deepfake Detection Website

[GitHub](#) [Live](#)

- Built and tested a machine learning-based system that achieved 87% accuracy on image/video deepfake classification.
- Implemented JWT-based authentication, supporting 50+ test user logins with secure token handling.
- Integrated frontend-backend communication with TypeScript and FastAPI for <1s response time.

Library Management System

[GitHub](#) [Live](#)

- Developed an admin dashboard managing 200+ books with user login/borrowing history tracking.
- Reduced book return errors by 80% through real-time overdue alerts using PHP and MySQL triggers.
- Implemented role-based access control in Library Management System, reducing admin workload by 30% and ensuring secure separation of user privileges.

AP Palace Hotel Website

[GitHub](#) [Live](#)

- Built a fully responsive booking site for a real hotel business, handling 100+ daily users.
- Reduced mobile layout rendering issues by 90% with responsive Bootstrap classes.
- Integrated secure booking forms and database queries, enabling reservations and improving booking efficiency by 40%.

Technologies and Skills

Hard Skills: Full Stack Development, Web Applications, Secure Authentication, Agile Development, Version Control, Databases, Queries, Data Accuracy, OOP, Django, Cloud Workflows, Application Frameworks, Software Engineering Principles

Soft Skills: Written & Verbal Communication, Teamwork, Public Speaking, Rapid Self-Learning, Cross-Technology Flexibility, Troubleshooting, Motivated, Achievement-Oriented, Maintaining Quality Standards

Tools & Technologies: JavaScript, Python, C, HTML5, CSS, React.js, Bootstrap, Node.js, Express.js, PHP, FastAPI, MongoDB, MySQL, Git, GitHub, VS Code, Docker(basic), Kubernetes, GenAI, REST APIs, JWT, CRUD Operation

Leadership and Activities

PR Lead,Dr. Rammanohar Lohia Avadh University, Ayodhya

Algozinth Mar 2023–2024

- Spearheaded 5+ university PR campaigns, coordinating 15 faculty and 10 student teams to engage 300+ participants, driving a 40% year-over-year increase in event attendance.
- Optimized cross-team collaboration and task management using tools like Slack, reducing project delays and ensuring on-time execution of all campaigns

Counting Incharge and Guinness World Record Holder, Ayodhya

Divya Deepotsav 2022-2024

- Led diya count operations for Guinness World Record event (22 lakh+ diyas), coordinating 150+ volunteers across 6 ghats to ensure accurate reporting and official validation.
- Coordinated real-time diya data verification and final reporting for Guinness World Record validation

Certifications

E&ICT IIT Kanpur: Full Stack Web Development Training and Internship

[View Certificate](#)

Shadow Fox Security: Cybersecurity Internship Certificate

[View Certificate](#)

Django Internship Certificate: Hands-on Project Development and Deployment

[View Certificate](#)

Python Certificate: Beginner to Advanced Programming

[View Certificate](#)

Bitten Tech: Cyber Security Course Completion

[View Certificate](#)