

Sheekha Mahapatro

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SUMMARY

Full Stack Developer with internship and client-based freelance experience, delivering 7+ scalable web apps using React, Python, and SQL. Proven ability to solve real-world problems with optimized UI/UX, automation tools, and fast delivery cycles.

SKILLS

Skills: React.js, Node.js, Python, MySQL, Git, Bootstrap, Tailwind CSS, PHP, REST APIs, PyMuPDF, Figma, Netlify

WORK EXPERIENCE

Independent Full-Stack Developer

Noida, U.P

Freelance Consultant | Remote

Aug 2024 - Present

- Built and deployed 3+ client-facing web applications, including a food-sharing platform and corporate websites, using React.js, HTML/CSS, and Python.
- Coded pixel-perfect UI components from Figma/Adobe XD designs using React.js and Tailwind CSS, reducing design-to-deploy time by 30%.
- Integrated third-party APIs (Google Maps, Auth0) and SEO strategies, improving client visibility and user experience by 35%.
- Engineered Python automation tools for clients, reducing repetitive workload by 40%.
- Integrated Git workflows and deployed websites using GitHub Pages, Netlify, and cPanel for seamless CI/CD.

Orionix Systems Private Limited

Noida, U.P

Web Development Intern (Full-Time Internship)

Jan 2024 - Jul 2024

- Completed a 6-month full-time internship as part of academic curriculum, contributing to real-time production projects.
- Engineered backend logic in Python, boosting data processing efficiency by 20% through optimized algorithms.
- Designed and deployed 15+ fully responsive pages using HTML, CSS, JavaScript, and jQuery, leading to 40% faster load time.
- Collaborated with UI/UX teams to implement visually engaging elements, improving user experience by 30%.
- Enhanced cross-browser support and responsiveness across Chrome, Firefox, Safari, and mobile, ensuring 100% UI consistency.

EDUCATION

Lovely Professional University

Phagwara, Punjab

Master of Computer Application (Hons.)

Graduation Date: Jul 2024

Bachelor of Computer Application (Hons.)

Graduation Date: Jul 2022

CERTIFICATIONS

- Introduction to Front-End Development by Meta through Coursera
- Responsive Web Design in Adobe XD by Google through Coursera

PROJECT EXPERIENCE

Hunger Zero – Peer-to-Peer Food Sharing Platform

Full-Stack Developer

Jan 2025 - Feb 2025

- Built a scalable food-sharing platform (PHP, MySQL, JavaScript) that cut community food waste by 35%.
- Implemented filter-based search and radius logic to improve match accuracy and reduce response time by 40%.
- Designed a mobile-responsive interface using HTML/CSS for fast emergency food access.

HerShield: Women's Safety & SOS Location Sharing

Frontend Developer

Oct 2024 - Nov 2024

- Developed HerShield, a women's safety platform enabling instant live location sharing during emergencies.
- Applied a location-based alert system to notify nearby trusted users within a defined radius.
- Built secure backend services using PHP and MySQL for managing user profiles, SOS requests, and real-time updates.
- Designed a responsive frontend using HTML, CSS, and JavaScript for quick and accessible emergency interaction.
- Fostered community-driven safety by connecting users in proximity for faster local support during incidents.

PDF Merger

Python Developer

Mar 2024 - May 2024

- Automated PDF processing (PyQt6, PyMuPDF), reducing document time by 70% and improving storage efficiency.

- Cultivated advanced proficiency in Python and PyMuPDF to streamline PDF manipulation processes, successfully handling tasks for a team of 5 users with an average processing time reduction of 30%, thereby improving overall productivity.
- Redesigned the UI/UX for faster navigation, increasing user efficiency by 40% and reducing task completion time.

Company Websites

Web Developer

Feb 2024 - Feb 2024

- Developed two company websites using HTML, Bootstrap 4, and jQuery, creating responsive and user-friendly interfaces that enhanced the companies' online presence.
- Optimized frontend architecture, reducing website load times by 35% and enhancing interaction rates by 20%.
- Ensured seamless cross-browser compatibility and mobile responsiveness, resulting in improved accessibility and engagement across various devices.

Portfolio

React Developer

Oct 2023 - Oct 2023

- Built an online portfolio using ReactJS to showcase full-stack development skills, including responsive web apps, dashboards, and data visualizations.
- Gained hands-on experience and practical knowledge in ReactJS through project implementation.
- Designed an interactive and user-friendly interface to effectively highlight technical expertise and project achievements.

Git-Fetch App

Frontend Developer

May 2023 - May 2023

- Created a GitHub API-powered profile viewer, improving API response by 25% and user experience by 30%.
- Implemented error handling to show “No result found” for invalid or non-existing usernames.
- Built an API-driven GitHub user profile viewer, improving search efficiency by 30% and streamlining user detail retrieval.

Scheme Mate

Frontend Developer

May 2022 - May 2022

- Contributed to frontend development, UX/UI design, and project module implementation within the dashboard.
- Designed an intelligent system to sort schemes based on user profiles and notify users of their eligibility.
- Developed a project section for the scheme management system, enabling the posting of projects with details like company name, project duration, engaging images, and informative PDFs.
- Enhanced user experience by creating an intuitive and responsive interface for seamless navigation and interaction.

ACHIEVEMENTS

- Achieved Certificate A in NCC for outstanding dedication and performance in service.
- Secured 1st Runner Up in Face Painting at LPU's Youth Vibe event, showcasing artistic talent and creativity