

Shubhdeep Sarkar

5107, Truemper Way, Fort Wayne, IN | P: +1 (260) 418-4843 | sarkarshubhdeep2@gmail.com | [LinkedIn](#) | [Portfolio](#)

PROFESSIONAL SUMMARY

Full Stack Developer with 3 years of experience designing and building robust, scalable web applications and cross-platform solutions using JavaScript/TypeScript, React, Node.js, and modern software practices. Proven ability to implement both frontend and backend features, integrating APIs, databases, and cloud services. Adept at collaborating in agile teams to deliver high-quality, tested, and maintainable code for browser and mobile platforms. Experienced with CI/CD, version control, production debugging, and cross-team communication. Dedicated to shipping products that elevate both customer and developer experiences.

SKILLS

Python, JavaScript (ES6+), TypeScript, Node.js, React, Redux, Next.js, GraphQL, SwiftUI, Flutter, React Native, MySQL, SQLite, Firebase, PostgreSQL, NoSQL, Modern Frontend Architecture, WCAG familiarity, Machine Learning, Unit Testing (Jest/Cypress), REST APIs, AWS, GraphQL, CI/CD Pipelines, Git, GitHub, Agile/Scrum, Debugging, Cross-team Communication, Developer Empathy, Code Reviews, Version Control, Performance Optimization, Agentic IDEs (Claude, Cursor, Codex)

WORK EXPERIENCE

Lead Frontend Developer LillUp

Remote, US
Aug 2025 - Present

- Lead the frontend team by assigning tasks, reviewing progress, and ensuring timely delivery of high-quality features.
- Collaborate closely with executives and design teams to align business goals with user-focused solutions.
- Define the technical approach for implementing designs, selecting appropriate frameworks and tools, and establishing best practices for scalable, maintainable code.
- Work with modern web frameworks and libraries including Next.js, Tailwind CSS v4, Vercel, Shadcn, and Radix UI to deliver performant and visually consistent applications.
- Optimized web page performance by ~70%, enhanced responsiveness, and implemented advanced animations and smooth page transitions using Framer Motion, improving overall user experience and engagement.

Software Developer GlobeMinded

India
Sep 2022 - Jul 2023

- Built and maintained 3+ cross-platform mobile apps using Java, Flutter, and MySQL, integrated with Django REST APIs, reducing development effort through modular and reusable code components.
- Developed and deployed REST APIs serving 500+ monthly users, optimizing queries to reduce server load by 25% while ensuring secure integration with mobile apps.
- Implemented Agile development practices by contributing to sprint planning and iterative feature delivery, aligning with SDLC principles.
- Managed Git workflows for a 5-member team, implementing structured branching strategies that cut merge conflicts and accelerated feature releases.
- Improved app performance and UI responsiveness, reducing load times by 30% across devices and enhancing user experience.
- Deployed backend services using AWS and Docker containers, improving deployment consistency by 40% and reducing environment-related testing issues.

Graduate Level Teaching Assistant - Full Stack Web Development Purdue University

Fort Wayne, IN
Sep 2024 - May 2025

- Reviewed 400+ full stack assignments and projects from 80+ students across 2 semesters, covering React, Next.js, Django, MongoDB, Express, and modern databases.
- Debugged and optimized frontend and backend code, helping students adopt clean coding standards, reusable components, and structured project organization.
- Guided students on Git/GitHub workflows, CI/CD practices, and Vercel deployments, increasing collaboration efficiency and version control reliability.
- Evaluated projects for UI responsiveness, cross-browser compatibility, and accessibility (WCAG), providing feedback that improved overall user experience consistency.

Web Developer Intern XenonNation, Ladder Corp.

India
Jul 2019 - Jan 2020

- Practiced core web development using HTML, CSS, JavaScript, and responsive design techniques.
- Conducted user research surveys and incorporated insights into UI improvements.
- Collaborated with the client in the later stages of development to align features with evolving expectations.

EDUCATION

Masters in Computer Science Purdue University

Fort Wayne, IN
Aug 2023 – May 2025

Post Graduate Diploma in Computer Applications Devi Ahilya University

India
Jun 2021 - Aug 2022

Bachelors in Computer Applications Prestige Institute of Management and Research

India
Jun 2017 – Sep 2020