



Lakshmikanta Patra

Full Stack Web Developer

📍 Singur, Hooghly, West Bengal IN 712124

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☎ 9830783433

Enthusiastic and dedicated Web Developer with a strong foundation in PHP, NodeJs, React, Typescript, HTML and CSS/SASS. Eager to contribute creativity and technical skills to dynamic web development projects. Committed to continuous learning and staying updated with the latest industry trends.

Work Experiences

✳ Fullstack Web Developer

[Vxplore Technologies Private Limited.](#)

 April 2024 - Present

Role & Responsibilities:

- Design and Develop Frontend and Backend
- Shared Hosting
- Cloud(mainly **AWS**) with DevOps practices

Projects Worked on

❖ NEO CFO GST Platform

Responsibilities

- Develop and integrate user authentication and authorization with RBAC strategy with NestJs as backend and NextJs as frontend.
- User Organization management with different designation, departments and employee with restricted access control set by owner of this organization
- Inventory management and Invoice creation with products and services
- Gst Portal and Accounting Software like (Tally and Zoho) integration in the platform
- Deploy backend and frontend application in AWS EC2 platform with CI-CD functionality with Github, AWS S3, Load Balancer, ASG and SSL certificate with ACM

Key Achievements

- Successfully developed and deployed user authentication and authorization with a precise controlled role created by admin(owner of an organization) with frontend as well as backed restriction.
- Complete inventory management with product and services. Developed invoice creation with multiple items and calculated single item discount, tax, total amount as well all overall invoice discount, tax, total with real time data calculation in frontend and saved those data with checking in MySql database.

- Created CI CD functionality with code push in Github codebase and deployed in AWS EC2 using S3, Load Balancer, Auto Scaling Group and SSL certificate management with AWS Certificate Manager.

Technology used

- NestJs(a node js framework), MySql Database, Prisma ORM, ExpressJs
- NextJs(a framework of React), Tailwind Css, Primereact Component Library, ReactQuery, Zustand, react-pdf, xlsx, lodash
- AWS EC2, S3, Load Balancer, Auto Scaling Group, AWS Certificate Manager

❖ [Homsify | Housing Listing and Booking](#)

Responsibilities

- Property posting from data validation and listing on user dashboard
- User subscription management and payment integration
- Listing of properties for a particular city and filter listing according to area, price, dimensions and type.
- User and dealer property enquiries management.
- Shared hosting with Bluehost

Key Achievements

- Successfully created property posting form validation for different types of property like (commercial, residential, plot, pg etc.) and developed logic for various form options for different properties and needs.
- Integrate user subscriptions with payment facility via RazerPay and restrict user action with available features in the plan.
- Successfully managed user inquiry for a property with required data and property seller leads generation w.r.t available points in their different plans.

Technology used

- CodeIgniter 4(a php framework), MySql database, Bootstrap 5, RazerPay
- Bluehost for hosting

❖ [Bikrimart | E Commerce Website for Grocery](#)

Responsibilities

- Vendor registration and vendor profile completion tracking
- Vendor store QR code generations for platform referral rewards

Key Achievements

- Developed a vendor onboarding guide system for successful registration in the platform with multiple interactive steps.
- Created a vendor referral system via QR code scanning and provide rewards after successful registration on new vendor or new user via Bikrimart Android App

Technology used

- CodeIgniter 3, MySql database, Bootstrap

❖ [Budli.in | Sell used or buy renewed gadgets across India](#)


Responsibilities

- Deploy NextJs(13) frontend app in AWS EC2 with Load Balancer and ASG

✳ Junior Fullstack Web Developer

After Final Whistle

Real time support for looking forward in every aspect of games & sports.

 **February 2023 – March 2024**

Role & Responsibilities:

- Develop Backend Logic and integrate it in Frontend
- Cloud(mainly **AWS**) with DevOps practices
- Games Management and TSR responsibilities

Projects Worked on

❖ **V2 Website for West Bengal State Council for School Games & Sports**

Responsibilities

- Develop, and maintain Dynamic Web Applications using **PHP** and other relevant technologies.
- Designed and optimized MySQL databases to efficiently store and retrieve student's results, records disciplines calendar, circulars and other sports-related information.
- Develop an Admin Backend to maintain frontend dynamic contents.

Key Achievements

- Successfully implemented a mobile friendly frontend UI to display dynamic content including data-table, form, bootstrap components and many UI components.
- Developed a new and fresh v2 website for West Bengal State Council for School Games & Sports and Admin Dashboard for the updating UI elements, providing efficient management of sports data, all disciplines records and participants' registration, record and result with various system settings.
- Successfully deployed in AWS LightSail PHP Lamp Bitnami Container Server

Technology used

PHP, MySQL, jQuery, HTML5, CSS3, SASS, Bootstrap 5, Datatable, AdminLTE v3.2.0 Dashboard, NPM, Git, Gulp, VSCode

❖ **Final TSR (After Final Whistle)**

Responsibilities

- Maintain Mobile Responsiveness throughout the application client contents including live events, score and participation reports.
- Guidance and coordinates among application operators and events judges during events and collects participants' scores.
- Vigilantly watching and checking proper functionality of live score display from application using various display settings.

Key Achievements

- Designed and created an UI to input live score on event playground from smartphone using a mobile responsive SPA app using ReactJs.
- Successfully operated and completed *three* State Sports Meet, *four* District Sport Meet and *one* Club Gymnastic Competition.

Technology used

ReactJs, NPM, PHP, MySQL, jQuery, HTML5, CSS3, Git, VSCode

My personal works

❑ Portfolio Website

Description: Crafted a sleek portfolio website with React, leveraging Tailwind CSS for elegant styling and Redux for state management. Seamlessly integrated projects and showcased skills. This project highlights my expertise in web development, design, and state management.

Technologies Used: React - Redux - TailwindCSS - Typescript

Links: [View Site](#) [Github Repo](#)

❑ Crwn Clothing Online Store

Description: Built a React-based clothing sales website to showcase expertise in web development and e-commerce solutions. User-friendly interface, items checkout, and responsive design ensure an excellent shopping experience. Database is securely managed with Firebase and also login and logout authentication.

Technologies Used: React – Redux – Firebase - Typescript

Links: [View Site](#) [Github Repo](#)

❑ Open Table | Book a Table at Any Restaurant

Description: Developed a cross-town dining reservation platform using NextJs , enabling users to effortlessly book tables at their favourite restaurants. Utilized Next Js App directory features for routing, layout, error handling and API routes. Its layout design and style is made with TailwindCSS. This project showcases my proficiency in React development, user experience design, and online booking systems.

Technologies Used: NextJS(13) – Typescript – Prisma(PostgreSQL) – Form Validation – Typescript – MUI

Links: [View Site](#) [Github Repo](#)

❑ React Admin Dashboard

Description: Designed and developed an efficient admin dashboard website using React, enriched with SASS for styling and ReCharts for data visualization. Streamlined data management and provided insightful charts. Demonstrated proficiency in React, SASS, and data visualization for enhanced analytics.

Technologies Used: React – ReCharts – Typescript - SASS

Links: [View Site](#) [Github Repo](#)

❑ Forkify | Search and Add any Recipe

Description: Engineered a recipe search application with JavaScript, employing the MVP architecture model. Enabled users to explore a database of 10,000+ recipes efficiently. Demonstrated strong coding skills and architectural understanding in web development.

Technologies Used: Javascript – MVP Architecture

Links: [View Site](#) [Github Repo](#)

Languages I prefer

	Read	Write	Speak
Bengali	✓	✓	✓
English	✓	✓	✓
Hindi	✓	×	✓

Educations

Bachelor's Degree in Science
University of Calcutta

2018	51%(Grade B)
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Higher Secondary
WBCHSE

2013	73%(Grade A)
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Madhyamik
WBBSE

2011	80%(Grade A)
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Skills

- * AWS Cloud Practitioner
- * ReactJs
- * PHP
- * MySQL
- * NextJs
- * Redux
- * Typescript
- * HTML5 and CSS3
- * SASS
- * TailwindCSS / Bootstrap
- * Responsive Web Design
- * Version Control (e.g., Git)

Courses and Trainings

- ★ The Next.js 13 Bootcamp - The Complete Developer Guide
Duration :- Aug 2022 – Aug 2023
- ★ Complete React Developer in 2023 (w/ Redux, Hooks, GraphQL)
Duration :- May 2023 – Aug 2023
- ★ The Complete JavaScript Course: From Zero to Expert!
Duration :- Dec 2022 – June 2023
- ★ CSS - The Complete Guide (incl. Flexbox, Grid & Sass)
Duration :- June 2022 – Nov 2022

Operating System Uses

→ **Linux** - Main PC OS

- ◆ Fedora
- ◆ Ubuntu
- ◆ CentOS
- ◆ Arch Linux

→ **Windows** - 10 / 11 Windows OS

Hobbies

- ❖ Watching Web Series
- ❖ Playing Football
- ❖ Listing to Music
- ❖ Cooking

Connect



frontendfixer.github.io



github.com/frontendfixer



[Lakshmikanta Patra](#)

Key Strengths

1. **Communication Skills:** Effectively convey information, both verbally and in writing.
2. **Problem-Solving:** Capacity to analyse complex situations and find practical solutions.
3. **Teamwork:** Collaborate with teams and groups to create effective and sustainable solutions to problems. Discuss with other team members for a better way-out and work on it with colleagues on group projects.
4. **Organizational Skills:** Ability to manage time, prioritize tasks, and meet deadlines.
5. **Analytical Skills:** Data analysis, critical thinking and analytical abilities to achieve results.
6. **Adaptability:** Adapt to changing circumstances, learn new skills, and thrive in diverse environments.

Disclaimer: - *I certify that all the information contained in this resume is true, complete, and accurate to the best of my knowledge and belief.*