ABHIJIT SINGH
Web Developer

CONTACT

📞 7455063929

📍 Faridabad, Haryana

✉️ okabhijitsingh@gmail.com

SUMMARY

Web developer with 3.5 years of experience, coding websites that provide for online learning management systems. Proficient with React.js, JavaScript, Php, MySql, Html.
Most notably, migrated Moodle's funcationlities to ReactJs frontend to inhance user experience and
developed and modified various types of modules.

TECH STACK

React.js

JavaScript / jQuery

TypeScript

Redux

PHP

MySQL

GIT

HTML

TOOLS

VS code / NetBeans

Postman

Gitlab / Github

Redmine

React Developer toolkit

WORK EXPERIENCE & PROJECTS

Ballistic Learning Co. (June 2020 – December 2023)

- Contributing significantly to e-learning solutions, collaborated with clients to understand their e-learning objectives and translated them into effective Moodle solutions.
- Migration of Moodle interfaces to React.js.
- Engaged with training team to help freshers learn development understandings and self improvements.

Projects

Moodle Interface Migration to React.js

- Migration of Moodle interfaces to React.js, achieving improved performance, enhanced user interfaces and experience.
- Analyzed the existing codebase and identified areas that needed to be migrated (e.g., Course, Category, User, Enrolment management).
- Designed the React component architecture for the new interface.
- Implemented category, course, user, roles & permission, catalogue management system.
- Reduced page load times by 40% by simplifying and optimizing.
- Api (Core & Microservices) integration.

Features (Plugins PHP, JavaScript, React.js)

- User onboarding features.
- Program management.
- Role based routes access handling.
- Course content and activites features.
- Calendar implementation.
- Video player and analytics.
- Quiz with E-proctoring solution.
- Assignment managment module.
- Time table management.
- Elastic search engine integration for global search.
- User performance module.
- Courses shopping cart features.
- Attendance management with Google meet.
- Helpdesk & Feedback modules.
- Notification and Message feature.
- GDPR (privacy policies) integration.
- To-Do list feature.
- Leave management system.

EDUCATION

B.Tech in Computer Science (FET Agra, AKTU)