

CONTACT

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INTRO

Having acquired over six years of hands-on experience in software development using agile/scrum methodologies. I have a strong track record of delivering high-quality web applications that enhance user experience and meet business objectives.

Worked across a variety of domains, including:

- * FINANCE
- * LOGISTICS
- * EDUCATION
- * E-COMMERCE
- * DATA MANAGEMENT
- * ENTERPRISE SOFTWARE

Believe in building value adding products for users, taking ownership of the projects I work with and knowledge sharing across team members to keep myself motivated and upgraded.



Pushpendra Kukreti

FULL STACK DEVELOPER

EXPERIENCE

Frontend Engineer - [Egnyte](#), India
October 2023 – Present

Key Responsibilities

- Led the development of key UI components, improving design patterns and ensuring better reusability, contributing to project efficiency.
- Reviewed and optimized code standards across the team, ensuring alignment with company best practices and driving improved code quality.
- Successfully integrated new libraries and frameworks, contributing to improved application functionality and maintainability.
- Engaged in continuous learning and development, leveraging weekend time for self-study to improve knowledge on complex technologies.
- Participated in Egnyte Hackathon 2024, collaborating with backend to create two projects: PDF Fusion: Merging multiple PDFs & PR Review Reminder.
- Managed and resolved support tickets efficiently, addressing critical issues and implementing solutions that improved overall system stability and user satisfaction.

Senior Software Engineer - [Capgemini](#), Noida SEZ
June 2021 – September 2023

Key Responsibilities

- Collaborated with the stakeholders and UX/UI design team to bring new features for the website and applications.
- Designed complex HOCs to achieve a better design pattern and reusability which hit and exceeded department KPIs by 20 percent for 5 months in a row.
- Led the React CRM upgrade from class components to hooks, resulting in a 20% performance boost and reduced technical debt.
- Developed finance CRM features, including a portfolio analysis tool, contributing to an 8% increase in client acquisition.
- Monitored and reduced application errors by 25% using Sentry and Datadog.
- Built an educational game with accessibility features, increasing child engagement by 10%.

Software Engineer - [Koenig Solutions](#), New Delhi
September 2019 – May 2021

Key Responsibilities

- Rebuilt a four-year-old ASP application in React, which results in a 36% improvement of web page render efficiency.
- Created finance CRM in JavaScript framework for accounts team for better handling of module like generating invoice, aging report and ledger that helps team productive.
- Promoted better component lifecycle practices which increase turnaround speed by 74 percent.

Software Engineer - [RSS Infotech](#), Delhi
April 2018 – September 2019

Key Responsibilities

- Collaborated with the senior developers to update website for customers to catch up with industry standards.
- Develops panels which is well-designed, testable, and efficient code on the basis of user requirements.
- Identify and implement dynamic web solutions in accordance with company standards and best practices.

SKILLS

Frontend:

- * JavaScript
- * React JS
- * Redux
- * Material UI
- * jQuery
- * TypeScript

Backend:

- * Node JS
- * REST API
- * GraphQL
- * Express.js
- * SQL
- * MongoDB

DevOps & Tools:

- * Git
- * JIRA
- * Jest
- * Jenkins
- * CI / CD
- * Webpack

Others:

- * Figma
- * A11y
- * Confluence
- * Bootstrap
- * Socket.IO

ACHIEVEMENTS

- * AZ –900 (Azure Fundamentals)
- * CLF-C01(AWS Cloud Practitioner)
- * AZ-204(Azure Developer Associate)
- * Egnyte Hackathon 2024 – 2nd Winner

PROJECTS

OTS Docs Editor - React | Redux | Node | Socket.IO

Features

- In this application multiple users can update same document simultaneously.
- Connection between users is maintained using “**Socket.IO**” library.
- Session management and data caching on leaving/re-opening tab.

Phase II: Add data in selected documents automatically, by editing the current.

Stock Exchange Proto - React | Redux | Recharts | Material UI

Features

- In this application users can view real time stock, crypto and money market graphs.
- Market analysis API for real-time data, used “**Recharts**” for presentation.
- UI structured as a broker web-app, Buy/Sell options added.

Phase II: Premium pages to show predictions on the basis of chart patterns/market flow.

Expense Tracker - React | Redux | GraphQL | Context API

Features

- In this application users can track record of Income & Expense calculation.
- Add positive value for Income, Sell, Refund & negative for Loss, Expense, Buy, etc.

Daily Blog - React | Redux | Node | MongoDB

Features

- In this module, users can add/edit/update their daily blogs/articles.
- This application is particularly for employees to contribute or share their ideas by writing few paragraphs, adding images/videos/gifs alongside.
- Receiving Feedback from readers/viewers, from same panel but different login.

Billing & Subscription Platform - React | Node.js | TypeScript | REST

Features

- Developed and enhanced the monetization platform, managing customer subscriptions, billing, and integration with backend systems using Linux commands.
- Implemented a new user interface for managing subscription billing, integrated with Stripe and Salesforce for direct customers.
- Automated invoicing and subscription management, offering users seamless interaction with billing information.

Egnyte Freemium Registration - React | Redux | Material UI | REST

Features

- Built a multi-step registration form for freemium users with real-time validation and a responsive UI for optimal user experience.
- Collaborated with stakeholders to enhance the Egnyte website, incorporating new features and addressing CFS (Customer Feedback System) tickets.
- Utilized Egnyte's libraries for seamless integration with backend services, improving UI efficiency and performance.

BIM ODA Previewer Upgrade - React | Node.js | TypeScript | ODA SDK

Features

- Upgraded the BIM ODA Library from v24.3 to v25.2, ensuring compatibility and enhanced performance for 3D model visualization.
- Added key functionalities such as Select, Unselect, Hide, Isolate & Show All for improving user interaction with BIM models.
- Collaborated with the UX team to design a new toolbar with enhanced features and modern UI icons.