ABHIJITH H NAIR

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OBJECTIVE

FrontEnd Developer with 5.5 Year experience in React JS , HTML, CSS , JavaScript, NextJS, Node , PHP

SKILLS

- **Languages:** JavaScript

- **Technologies and Frameworks:** ReactJS, NextJS , Node , PHP, MySQL, HTML, CSS, Javascript, Webpack REST, WordPress, Agile Methodology

- **Developer Tools:** GIT, JIRA, Postman

EXPERIENCE

Senior Software Developer   FEB 2020 - Present
IBIL Solutions.   *Kerala, India*

- Directed a cross-functional team of 12 developers in the successful delivery of a high-visibility Next.js project, ensuring alignment with business goals and timelines. Skilled in **CI/CD pipeline** setup using **GitHub Actions**, facilitating streamlined software delivery and deployment processes.

- Proficient in using React, Redux, TypeScript, and CSS-in-JS for developing dynamic and responsive user interfaces.

- Mentored junior developers, providing guidance on best practices in Next.js, React, and modern web development techniques.

- Facilitated daily stand-ups, sprint planning, and retrospective meetings using Agile methodologies to ensure continuous improvement and timely delivery.

- Spearheaded the implementation of Next.js for the project, leveraging its server-side rendering and static site generation capabilities to enhance performance and SEO.

- Conducted thorough code reviews to maintain high standards of code quality, readability, and performance optimization.

- Implemented performance optimization techniques including code splitting, lazy loading, and server-side rendering, resulting in a 25% improvement in page load times.

- Proficient in using collaboration tools like Jira, Trello, Slack, and Confluence for effective team coordination and project tracking.

- Expert in using Git for version control, including branching strategies and pull request workflows.

WordPress Developer   August 2019 - January 2020
Cankado India Pvt Ltd.   *Kerala, India*

- Built and Designed Web Pages using WordPress

- Integrated Stripe Payment in WordPress
- Expertly used Elementor to design and implement custom page layouts, ensuring a user-friendly and visually appealing website.
- Developed and integrated custom widgets and plugins to extend Elementor's functionality, tailored to meet specific project requirements
- Utilized WordPress, Elementor, HTML, CSS, JavaScript, and PHP to develop and customize the website.

PROJECTS

#1 VIDEO SOCIAL MARKETPLACE — NextJS,PHP,Node

This application is designed for families, friends, video creators, brand influencers, and online sellers. It helps users connect with like-minded individuals, forge new friendships, cultivate business partnerships, and foster creative collaborations. Users can participate as content creators or viewers. Content creators can upload videos to their channels, while viewers can enjoy and support these creators by joining their channels.

Key features include live streaming, promotional campaigns, partnerships, and video streaming.

- Led Frontend Development Team: Directed a team of frontend developers in building a large-scale video social marketplace application, ensuring high performance and user engagement.
- Implemented Agile methodologies, conducted daily stand-ups, sprint planning, and retrospectives to ensure smooth project progression and timely delivery.
- Mentored junior developers, fostering their growth and improving team capability through code reviews and knowledge sharing sessions.
- Successfully integrated several third-party services, including Wowza for video streaming and Cybersource for secure payment processing.
- Utilized Redux and Context API for efficient state management, ensuring seamless data flow and enhanced user experience.

Services and tools: AWS EC2, S3
Languages Used: Backend: PHP Laravel, Node JS
Frontend: HTML, SCSS, Next JS, React JS.
Integrations: Integrated with GoShippo (for Shipping and Logistics), Avalara (for retail tax), Payment
Gateway (CyberSource), Wowza (for live streaming) , Video JS ,.

#2 Builder and Contractor Web App

Description:
Developed a comprehensive web application using Next.js with TypeScript for builders and contractors. The application facilitates the tracking and assignment of work to employees, as well as the creation and management of estimation forms for customers. The project also includes an integrated Joyfill form builder to streamline the form creation process. Additionally, contributed to the development of the admin application, which is a monolithic app for centralized management.
Roles and Responsibilities:
- **Frontend Development:**
  - Developed responsive and dynamic user interfaces using Next.js and TypeScript, ensuring optimal performance across various devices and screen sizes.

- o Integrated the Joyfill form builder for efficient and customizable creation of estimation forms tailored to client needs.
  - o Worked on state management and component logic to facilitate seamless user interactions and data handling.
- **Backend Integration:**
  - o Collaborated with backend developers to integrate APIs, ensuring smooth data exchange between the frontend and backend systems.
  - o Implemented server-side rendering (SSR) and static site generation (SSG) features of Next.js to improve the app's SEO and load times.
- **Admin App Development:**
  - o Contributed to the development of the admin application, a monolithic structure, for centralized control over various aspects of the web app, including user management, job assignments, and form submissions.
  - o Developed administrative dashboards and tools to enable efficient monitoring and management of operations by the admin users.
- **Project Coordination:**
  - o Participated in regular meetings with cross-functional teams, including designers, backend developers, and project managers, to ensure alignment on project goals and deliverables.
  - o Provided technical insights and solutions during the planning and development phases to optimize project outcomes.

Technologies and Tools:
- Next.js, TypeScript, React.js
- Joyfill Form Builder
- CSS, Tailwind CSS
- Git, GitHub
- REST APIs

#3 HASHAPP

Next.js, TypeScript, Node.js, Stripe, Blockchain

Hashapp is a **crypto-social platform** powered by blockchain technology that rewards its members with **micro-payments** for engaging on the platform. The application also serves as an educational hub, offering valuable knowledge about **medical cannabis** and other **plant-powered therapies**.

Key Responsibilities

- **Frontend Team Lead**: Currently leading the frontend development team, overseeing the implementation of the application's user interface and architecture

- Designed and implemented the frontend architecture using **Next.js** with **TypeScript**, ensuring modular, scalable, and reusable code

- Integrated **Stripe Payment Gateway** for secure subscription-based and on-demand payments

- Worked closely with the backend team to build API endpoints using **Node.js** for user authentication, content management, and payment processing

- Managed state with **Redux** and **Context API** to ensure seamless data flow across components

- Implemented **dark mode** support and **theme-switching functionality** for enhanced user experience

- Developed interactive **collage-based image uploads** and **short video features**

Technologies

AWS S3, Stripe, Next.js, TypeScript, Node.js, Redux, SCSS, Socket.io, Blockchain, Video.js

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#4 Data extraction tool for processing structured medical documents — Python, Java, ReactJS, MongoDB, UiPath

A pharmacovigilance tool for the healthcare domain which can process formatted MLM and spontaneous source documents and create ICSRs

- Developed and implemented a data extraction tool to process structured medical documents, improving data accuracy and accessibility for healthcare providers.

- Provided training and support to end users ensuring effective tool utilization and addressing technical challenges.

#5 Cankado — ReactJS

CANKADO is a digital health platform that provides comprehensive support for patients and healthcare professionals, particularly in the field of oncology

- Designed user-friendly interfaces for both web and mobile applications, enhancing user experience for patients reporting health outcomes and for healthcare providers managing patient data.

- Integrated electronic Patient-Reported Outcomes (ePRO) tools into the platform, allowing patients to document their health status and symptoms in real-time, which facilitates better clinical decision-making by healthcare professionals.

EDUCATION

Bachelor of Technology, APJ Abdul Kalam Technological University, Kerala, India   2015 - 2019

Relevant Coursework: Computer Science and Engineering.

Higher Secondary Education , AMHSS , Thirumala,Kerala,India   2013-2015

Relevant Coursework: Computer Science.

High School Education , Sree Vidhyadhi Raja Vidhya Mandir , Vellayambalam , Trivandrum , Kerala