ABHISHEK NAYAK
SOFTWARE DEVELOPER

● +91 9754730724   ● abhisheknayak0110@gmail.com

● LinkedIn   ● github

SUMMARY

Dedicated full-stack developer adept at building robust software solutions for enhanced business efficiency. Eager to leverage front-end and back- end skills in a challenging role, I prioritize user experience and innovation. Committed to contributing to the success of a dynamic organization through cutting-edge solutions and continuous learning.

SKILLS

- JavaScript
- React
- Redux
- TypeScript
- Next.js
- Node.js
- Express.js
- MongoDB
- Teamwork
- Problem solving skills
- Leadership
- Communication Skills

EDUCATION

Bachelor of Engineering
Vikram University , Ujjain(M.P) • 2016−2020

WORK EXPERIENCE

Saarthi.ai
Full Stack Developer • Nov 2022 - Present

- Developed robust CRUD APIs using Node.js and Express.js, ensuring efficient data handling and seamless communication between the frontend and backend.
- Conducted thorough testing and debugging of APIs and dynamic UI schema functionalities to ensure proper functionality and error handling.

Saarthi.ai
Frontend Developer • Jan 2022 - Oct 2022

- Developed two products of company from scratch i.e , **Pravid.io** and **Shabda.ai**.
- Created reusable frontend components, adhering to best practices, for improved code efficiency and maintainability across the application.
- Coordinated with cross-functional teams, including designers, product managers, and QA testers, to deliver projects on time and within scope, utilizing agile methodologies.

PROJECTS

Shabda.ai (Saarthi.ai)

- Annotation Tool for ASR Enhancement: Spearheaded the development of an Annotation Tool, contributing to a 25% improvement in Automatic Speech Recognition (ASR) performance. Implemented strategic changes in call data, resulting in a 20% increase in accuracy and overall efficiency of voice recognition systems.
- Quality Analyst Task Assignment Feature: Developed a task assignment feature, streamlining the workflow for Quality Analysts and achieving a 30% increase in task management efficiency. Enhanced the quality testing process by facilitating targeted task allocation, leading to a 25% reduction in testing time.

Pravid.io (Saarthi.ai)

- The The application is developed from scratch for showing customers the calling data in dashboard and logger and initiate call from campaign manager module.
- Campaign Module Development: Achieved a 40% increase in campaign efficiency by developing a versatile Campaign Module supporting omni-channel campaigns (call, WhatsApp, SMS, Email). Streamlined data uploads, scheduling, and reporting, resulting in a 35% improvement in campaign management processes.
- Strategy Module Implementation: Spearheaded the development of a Strategy Module, contributing to a 50% boost in campaign effectiveness. Implemented an innovative nudge box system, leading to a 30% increase in user-generated effective strategies.
- User-friendly Dashboard implementation : Achieved a 40% improvement in user engagement by designing an intuitive and visually appealing dashboard. Provided users with 30% more actionable insights, contributing to better decision-making in visualizing KPIs (key performance indicator).
- Product Tour Development: Increased user onboarding efficiency by 25% through the creation of an extensive and informative product tour. Enhanced user satisfaction by 20%, resulting in a smoother transition for new users into the application.
- Payment Integration: Integrated the Razorpay payment module, enhancing the application's functionality by providing users with a secure and convenient payment option within the platform.

ACHIEVEMENTS

- Dual-time GATE qualifier in Electrical Engineering, demonstrating exceptional proficiency and dedication academic excellence in the years 2020 and 2021.