ADITYA KUMAR

neelaadityakumar
aditya-kumar-994aa6155
leetcode.com/neelaadityakumar
neelaadityakumar@gmail.com
+91 7979096043

EXPERIENCE

Software Engineer

Medikabazaar

📅 March 2022 – Present   📍 Mumbai,India

- Developed and leading frontend of Medikabazaar's healthcare e-commerce platform end to end.
- Conduct code reviews and provide constructive feedback in pull requests, maintaining high code quality.
- Significantly improved web vitals score, reduced LCP from 12s to 6s, marking a 50% improvement, while optimizing FCP from 8s to 2.3s, achieving a 71.25% enhancement & resulted in 275% increase in overall vitals, elevating from 8 to 30.
- Developed android & ios applications using capacitor.js & next.js, streamlining the process with a shared codebase minimizing development efforts and time investment.
- Integrated Tap (UAE), PayU, Juspay, Simpl, Amazon Pay & Amazon Pay Later payment gateways into the web, Android, and iOS platforms with their respective SDKs
- Contributed to the launch & operation of multi-platform e-commerce solution that spanned multiple countries, catering to a diverse user base across: Web, Android, Ios, Web UAE
- Integrated Google Analytics, Facebook Pixel, and CleverTap for comprehensive analytics, pain point identification & targeted consumer engagement enhancements.
- Led and engineered a migration process shifting the legacy website built on jQuery and Shopify to an in-house tech stack driven by Next.js, also Android and iOS apps from Flutter to Capacitor.js. The transitions preserved uninterrupted user experience and markedly amplified customer engagement, culminating in a remarkable revenue upsurge of over 25%.
- Developed an end-to-end, responsive UI from product discovery to order completion, including checkout, payment, order review, and KYC. Also built adaptable email templates for timely customer notifications regarding order updates and essential information.
- Developed multi-platform Partner and Manager App of MBARC (Medikabazaar Biomedical Asset Management App), a comprehensive platform that offers asset management, recycling, and equipment care solutions for the medical industry.

Skills NextJs, ReactJs, Javascript, Redux, CapacitorJs, Node.js, Tailwind, CSS, Html

Software Development Engineer I

Primathon

📅 June 2021 – March 2022   📍 Delhi,India

- Collaborated with the client to revamp their existing cross-platform app, utilizing the Ember.js framework and Tailwind CSS to improve the app's frontend architecture and overall design.
- Implemented responsive web design techniques, ensuring the app seamlessly adapts to various screen sizes and devices, providing an optimal user experience for both desktop and mobile users.

Skills EmberJS, Javascript, Tailwind CSS, Figma, Testing

EDUCATION

B.Tech in Computer Science and Engineering

Indian Institute of Information Technology Manipur

📅 August 2017 – May 2021

Higher Secondary Education

Jay Prakash Evening Inter College

📅 April 2014 – March 2016

High School

R.A High School

📅 April 2013 – March 2014

SKILLS

Programming Language

Javascript, Python

Web Development

HTML, CSS, Javascript, ReactJs, NextJs, Tailwind, Ionic capacitor, EmberJs, Git

PROJECTS

Product Listing CRUD App

- Built a table that lists available products with Product Name, Price and Quantity
- Inline editing for updating any attribute, add, delete, search and filter products
- Frontend built with ReactJs, CSS and Backend with Django, Database used SQL

Blood Bank Management System

- Built a Website for Blood donors and patients information portal.
- Built with HTML, PHP, Bootstrap and Postgresql.

Image Enhancement and Transformation

- Built an app that enhances the quality of visuals of image using image processing algorithms.
- Features include Histogram Equalisation, Gaussian Filtering, Sharpening,Grayscale etc.
- GUI built with Flask.