ADITYA KUMAR

• neelaadityakumar

in neelaadityakumar % Portfolio

% CV

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EXPERIENCE

Software Engineer

Medikabazaar

March 2022 - Present

Mumbai,India

- Developed & led the frontend of Medikabazaar's healthcare e-commerce platform from end to end, while also contributing to the mobile app using React Native.
- Built & added 50+ Blogs to enhance product discovery & boost SEO performance.
- Designed, developed unit & integration tests using Cypress to ensure code quality and reliability.
- Conduct code reviews and provide constructive feedback in pull requests, maintaining high code quality.
- Integrated Push notification with Firebase Cloud Messaging & Clevertap
- 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
- Built & launched e-commerce product on multiple platform & countries: Web, Android, los, Web UAE
- Integrated Google Analytics, Facebook Pixel, and CleverTap for analytics & 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 & iOS apps to Capacitor.js.
- Developed complete shopping flow from product discovery to order completion, including checkout, payment, order review, and KYC. Also built adaptable email templates for customer notifications.
- Developed multi-platform Partner and Manager App of MBARC, a platform that offers asset management, recycling, & equipment care solutions for the medical industry.

Skills NextJs, ReactJs, React Native, Typescript, Javascript, Redux, CapacitorJs, Node.js, Tailwind

Software Development Engineer I **Primathon**

- Collaborated with the client to revamp their existing crossplatform 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

March 2014 - March 2016

High School R.A High School

m April 2013 - March 2014

SKILLS

Programming Languages

Typescript, Javascript, Python

Web Development

ReactJs, NextJs, Tailwind, EmberJs, HTML, CSS, Typescript, Javascript

Application Development

React Native, Ionic Capacitor

Technologies

Git, Linux

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

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.