Abhay Deshpande

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EDUCATION

• Northeastern University, Master of Science, Information Systems

Courses: Application Engineering and Development, Object Oriented Design Concepts

RNS Institute of Technology, Bachelor of Engineering in Computer Science.

Bangalore, India | Aug 2015 - July 2019

TECHNICAL SKILLS

Programming Languages: JavaScript, Java

Front-end: HTML, CSS, SCSS, JavaScript, React, React-Native, NextJS, GraphQL, TypeScript, Ethers, Redux, Styled-Components.

Backend: NodeJS, Amazon Web Services, GraphQL (Server-Side). • Databases: MySQL, DynamoDB, MongoDB

Cloud & Ops: Amazon Web Services (AWS Lambda, AWS AppSync, AWS Amplify), • Analytics: Mix-Panel-Analytics, Google-Analytics.

WORK EXPERIENCE

Senior Full Stack Engineer, Softway (https://www.softway.com)

Bangalore, India | April 2021 - Aug 2022

Tech-Stack: React, React-Native, JavaScript, GraphQL, Strapi (CMS), NodeJS, AWS AppSync, AWS Serverless

- Contributed to architecture design of a from scratch React Native Full Stack Product.
- Enhanced the mobile app by the implementation of optimized APIs using AWS-APP-SYNC, AWS-LAMBDA and Typescript.
- Improved the performance of the cross-platform app by implementing effective cache mechanisms and state management for React Native which increased the performance of the app by over **50%**.
- Integrated several native IOS and Android modules using React Native bridge, which effectively contributed to the overall cross functionality of the Mobile App.
- I also contributed towards building dynamic UI screens for a financial product named Letbob which allows users to trade stocks in the US (United States). Worked on integrating Plaid Payment Gateway with OAuth Implementation for both Android and IOS cross-platform React Native product.

Primobots (https://primobots.io), Full Stack Engineer

Bangalore, India| Feb - Aug 2022

Tech-Stack: NextJS, React, JavaScript, Ethers (Web3), Styled-Components

- Led the Front-End team of one of the most unique Web3 NFT Startups.
- Developed dynamic UI and reusable React Components using NextJS and Styled Components.
- Integrating Smart Contracts into the front-end and optimizing the performance of the website.
- Setting up Vercel for deployment and dynamic changes on the website for all stages of the NFT project.

Accenture (https://vodacom.co.za), Front-End Engineer

Bangalore, India | Aug 2019 - Aug 2021

Tech-Stack: React, NextJS, NodeJS, JavaScript, GraphQL, SCSS

- Vodacom South Africa: Building client intimacy by understanding their functional and UX requirements. Developed extensively reusable React Components in the UI.
- Contributed to the architecture of a from scratch, fully functional e-commerce React product using NextJS.
- Improved the performance of the Application by over **60%** by implementing effective cache mechanisms for pages that required higher payloads.
- Mentored several members of the team to upskill from other technologies towards NEXTJS and GraphQL.

Finvolv, ReactJS & React-Native Developer Intern

Bangalore, India | Aug 2019 - Aug 2021

Tech-Stack: React, NextJS, NodeJS, JavaScript, GraphQL, SCSS

- Implemented one of the most optimized pagination feature for the React Native mobile app for product named Magma.
- Authored the front-end landing page for Standard Chartered bank. Improving the codebase fixed several issues and bugs in the product.
- This Pagination feature enhanced the performance of the app by over **50%**.

PROJECTS

Coinbase-Clone (https://coinbase-clone-three.vercel.app)

Dynamic UI web application that enables users to send/receive payments in the form of Cryptocurrency. The website also describes the portfolio details of the users by analyzing and integrating the metamask wallet into the web application.

Social Media Web App

A simple social media web application that implements all the CRUD functionalities of social media. The website also includes a secure login system through which the user is authenticated. The backend of the application is built using NODEJS and Apollo Server (GraphQL). Do check out my GitHub profile for other latest projects.

AWARDS

- Hack Boston: Won first Place at Hackathon held at Harvard University
- Boston, MA | Sept 2022
- We developed a chrome extension that can help bridge the payments gap between web2 and web3 worlds.

 We built a prototype in 36 hours that could help users to buy products on ecommerce websites using their algorand crypto wallets.