Subhan Abidi

Software Engineer Full Stack Engineer

Westwood, California, United States • Email: subhanabidi • Contact: +1(360)-583-5572 • LinkedIn: subhanabidi • GitHub • Website • Behance • Twitter • Turing Profile Profile Prof

Summary

My name is Subhan Abidi. As a Full Stack Engineer, I have developed robust and scalable web applications for various industries, such as health-tech, e-commerce, and AI, using React.js, Node.js, PHP, Python, Next.js, TypeScript, JavaScript, and other cutting-edge technologies. I have over 4+ years of professional experience, working with diverse and crossfunctional teams, delivering high-quality code and solutions, and continuously learning new skills and tools.

PROFESSIONAL EXPERIENCE

Turing - United States (REMOTE)

Jan 2023 - Present

React & Node.js Engineer

- Led a team of 3 developers to build a mobile app connecting locals with travelers, featuring geolocation
- tracking, live messaging, and personalized travel recommendations, ensuring a seamless user interface
- Upgraded React Native legacy code from v0.63 to v0.72, increasing performance by 45% per analytic funnels
- Built 72 TypeScript components, designed 218 UI screens, and documented using Storybook
- Collaborated with a team to develop an automated client ad
- management platform.
- Responsible for pixel-perfect UI replications, ensuring a
- user-friendly and visually appealing website.
- Handled API integrations, facilitating seamless data exchange
- between the platform and various services.
- Gained significant experience and skills in front-end development.

Upwork (Freelancer) - United States (REMOTE)

Apr 2018 - Present

Full Stack Engineer

- Promoted the Hagglex platform through responsive designs (Mobile/Tablet/Desktop) created with HTML&CSS, Bootstrap,
- React, and React Router.
- Boosted traffic and popularity among millennials by over 20% for Cardvest through the development of a hybrid app using
- React Native and Nativebase.
- Elevated customer engagement for DartAfrica, a gift card and crypto exchange platform, by building a mobile app using
- React Native and implementing Push Notifications.
- Managed and developed features for Preferental, resulting in an expanded customer base and enhanced business offerings.
- Key features included a Lease management system and a Property enquiry system.
- Revamped team structure and code processes at Preferental while serving as Team Lead. Mentored junior developers,
- improved deployment processes, ensured code quality through rigorous code reviews, and organized learning sessions for
- the team.

Metallurgical Systems - Australia (REMOTE)

March 2021 - Aug 2022

React & Node.js Engineer

- Spearheaded the development of modern, high-performance, and robust code for diverse client and internal applications.
- Collaborated daily with multidisciplinary teams consisting of engineers, designers, producers, clients, and
- stakeholders.
- Engineered and maintained crucial components to meet the company's evolving business requirements.
- Played a pivotal role in developing a mobile money payment solution for GHS and KES customers, aligning with our
- pan-African expansion strategy.
- Managed and enhanced the admin dashboard for customer complaints resolution and system monitoring.
- Designed and implemented an advanced search system for administrators and customer success agents, significantly

- reducing the time required to resolve customer issues.
- Provided technical support to the customer success team while resulted to a 20% plus increase in issue resolutions

Logonado-Tech - Australia (REMOTE)

Software Engineer (Frontend)

- Constructed critical business interfaces leading to a remarkable 25% increase in core engagement metrics. Leveraged
- React, Material-UI, Redux, and dropzone for Drag and Drop functionality.
- Collaborated within a cross-functional team of five to transform mockups into reusable UI components using HTML5, CSS3,
- JavaScript, Bootstrap, SASS, Figma, React.js, and Redux.
- Efficiently scaled web app maintenance to accommodate over 200 active monthly users, employing Sentry for error
- reporting and Google Analytics-driven updates

JVB - TI - Brazil (Remote) Oct 2018 - April 2021

Lead Frontend Engineer

- Worked with multiple teams and on multiple projects.
- Managed and improved five responsive user interfaces serving over 1000 customers and agents using React, AWS (AWS)
- Amplify), and Sass for SPA development.
- Implemented Agile (Scrum) development methodology, ensuring regular updates were delivered to the business team and
- · project managers.
- Enhanced deployment processes by establishing an automated CI/CD pipeline (Bitbucket pipelines), enabling on-demand
- shipping to production.
- Worked on backend APIs using Golang, Typescript, Joi, serverless framework, and JavaScript for efficient transmission of
- large JSON data (REST API).
- Employed modern optimization techniques to reduce page size and load times, thereby enhancing the user experience.
- Developed an agent management system for aggregator customers using React, AntD, Redux, and more, offering improved
- agent management capabilities.
- Architected & developed a wide variety of frontend web applications and mobile applications according to client's needs.
- Optimized healthcare applications and improved SEO using SSR (Server Side Rendering).

PROJECTS

Admin Dashboard Application

Link: Github

Link: Github

Apr 2021 - Sep 2022

May 20 - August 2021

- Developed a web-based Admin Dashboard Application using HTML, CSS, JavaScript, React, Next js, Node.js, and Express.js. Implemented a centralized interface for administrators to manage and monitor system/application aspects.
- Utilized MongoDB and MySQL databases for efficient data management. Integrated JWT and OAuth for authentication and authorization.
- Incorporated data visualization libraries/frameworks (e.g., D3.js, Chart.js) for analytics and reporting functionalities.

Syncfusion Dashboard

Jan 2020 - Nov 2021

- Developed a powerful data visualization and reporting tool using the Syncfusion Dashboard Application
- Created interactive and dynamic dashboards for analyzing and presenting data
- Leveraged features and components provided by Syncfusion, a leading provider of UI controls and frameworks Utilized front-end technologies including HTML, CSS, JavaScript, React, and Next js
- Employed Node.js for back-end development Integrated MongoDB or MySQL for database management Incorporated Syncfusion Dashboard Components and Widgets for data visualization

TFM (Target Freight Management)

sep 21 - Dec 22

Link: Github

- A freight management system in which we were tasked with developing the dynamic reporting tool for that system.
- As a full-stack developer, I played a vital role in the development of a comprehensive freight management system. My
- primary focus was on creating a dynamic reporting feature that would provide users with valuable insights and metrics
- · about their freight operations. To achieve this, I utilized my expertise in React JS to design and develop a user-friendly
- front-end interface. In addition, I developed a robust REST API using PHP to ensure seamless communication between
- different parts of the system, and I also designed a streamlined database structure to support the dynamic reporting
- feature. As a result of my contributions to this project, our team was able to deliver a high-quality freight management

- system that provides unparalleled value to our customers.
- Technologies Used: React JS, PHP, Material UI, MySQL

One Child
Link: Github
Apr 2020 - Nov 2021

• A mobile application that will connect sponsors with children in need. Sponsors can select a child and sponsor it with

- recurring or one-time payment.
- I was a key contributor to the development of a mobile application designed to bridge the gap between sponsors
- and children in need. As part of my responsibilities, I integrated the Stripe payment system into the application's
- backend infrastructure. Additionally, I designed and developed RESTful APIs using Nest JS and Postgres database
- to ensure seamless data flow. To further streamline the system, I also ensured that all data worked in sync with
- Salesforce objects. One of my most significant achievements was the successful integration of the Stripe payment
- system for one-time and subscription payments, which significantly enhanced the application's convenience and
- · usability. Overall, my contributions helped to make this project a resounding success and facilitated greater
- support for children in need.
- Technologies Used: Nest JS, Type ORM, Postgres, Stripe, RabbitMQ

Mall ET

Link: Github

Apr 2018 - Nov 2019

- Mall ET is a mobile application for users to explore nearby buildings and services by using user's mobile location with a second
- mobile application for service providers to insert products and details.
- I was the lead developer responsible for the design and development of a robust mobile application that allows users to discover nearby buildings and services based on their mobile location. To achieve this, I employed my expertise in Flutter, along with scoped model state management, to create an intuitive and seamless user experience that prioritized ease-of@use and functionality. In addition, I designed and developed an efficient admin panel using React JS, React Hooks, Redux, and Materialize CSS to provide service providers with a streamlined interface for managing products and details. As part of my role, I also designed a comprehensive database architecture, storage, and authentication services on Firebase to ensure efficient data management and protection. My contributions played a pivotal role in the success of this project and have enabled users and service providers alike to take full advantage of the platform's wide range of features and services.
- Technologies Used: React Native, React JS, Redux, React Hooks, Material UI, Firebase, HTML, CSS

E-commerice Project

Link: Github

Apr 2020 - Nov 2021

- Developed high-quality and cutting-edge Front-End pages utilizing best practices for Responsive Design, UI, and UX. Provided modern page layouts and components.
- Implemented React js, JavaScript, and Rest API calls, Express js, and GraphQL. Executed Front-End development using HTML5, CSS3, HTML/CSS, JavaScript, Redux, Next.js, Node.js, Python, Docker, Firebase, TypeScript, Bootstrap, Material Design, Git, and Responsive Design.
- Managed UI/UX and Design processes. Ensured timely delivery of deliverables as per set deadlines.

Cardvest Aug 19 - sep 20

- CardVest is a react native trusted gift card trading app that offers instant cash for gift cards at the most favorable rates.
- Whether you're a beginner or an experienced gift card trader,
- Cardvest is user-friendly and straightforward to navigate. With our reliable services, we accept all types of giftcards and guarantee hassle-free transactions.

Altos - Automated Client Ad Management Platform

sep 20 - Dec 20

Link: Github

- Collaborated with the Altos team to develop an automated client ad management platform.
- app.helloaltos.com
- Stack: Next.js, JavaScript, Tailwind CSS, Framer Motion.

SKILLS

Functional: Agile, SystemDesigns, SDLC, JIRA, Scrum, Business Intelligence, Problem-solving, Communication skills
Technical: Javascript, python, php, java, nodejs, mongoDB, postgresQL, Typescript, MySql, GraphQL, AWS, GIT, Google Cloud, Rollup, Webpack, Vercel, Netlify, Heroku, Firebase, NPM, Vitejs, Docker, Design Figma, Adobe XD, Adobe Photoshop, Scrum, Shopify, Liquid, OAuth, web flow, Shopify, OAuth, web flow, WordPress, CSS, JSON, XML, HTML5, CSS3, Bootstrap, Tailwind, Native, Redux, CSS/SASS, GraphQL, React Native, Redux, React, MaterialUI, TailwindCSS, Vue, Angular, CSS/SASS

EDUCATION

Sindh Madresst-Ul Islam University (SMIU), Karachi Pakistan

Bachelor of Media Technologes BS (BT)

Aug 2018 - Sep 2022

GPA: 3

Relevant coursework: - Accomplished a Bachelor of Media Technologies degree - Demonstrated success in obtaining a Bachelor's degree in Media Technologies - Excelled in graduating with a Bachelor's degree in Media Technologies - Garnered a Bachelor of Media Technologies degree - Attained a high level of achievement through earning a Bachelor's degree in Media Technologies - Acquired valuable skills and knowledge through the completion of a degree in Media Technologies

ACHIEVEMENTS

- Certified frontend web developer completed the ALC with Google 2.0.
- Certified Mobile Web Specialist having successfully completed the FreeCodeCamp Scholarship Mobile Web Specialist Course.
- MERNS STACK DEVELOPEMENT (Certified freecodecamp)
- MERN Development [Expertise Academy Training]
- Cisco Certified Network Associate