

# Subhan Abidi

## Full Stack Engineer

### SUMMARY

Full Stack Engineer with over 4 years of professional experience and a strong educational background in Media Technologies and Leadership. Skilled in front-end and back-end development using technologies such as React.js, Node.js, Next.js, TypeScript, PHP, and Python, complemented by expertise in databases like MongoDB and PostgreSQL. Proficient in a variety of modern tools and platforms including AWS, Google Cloud, Docker, and CI/CD practices. Recognized for transforming business requirements into scalable digital solutions and optimizing web applications for improved SEO and performance.

### SKILLS

<b>Main Technical Skills</b>	Node.js, PHP, Python, AWS (4 yr.), React (5 yr.)
<b>Programming Languages</b>	JavaScript (5 yr.), TypeScript (5 yr.)
<b>UI Frameworks, Libraries, and Browsers</b>	Bootstrap 4 (5 yr.), HTML5 (6 yr.), Material UI (5 yr.), Tailwind CSS (5 yr.)
<b>JavaScript Frameworks and Libraries</b>	Next.js (5 yr.), React Native (5 yr.), Redux-Saga (5 yr.)
<b>Databases &amp; Management Systems / ORM</b>	MongoDB (5 yr.), PostgreSQL (5 yr.), Prisma (5 yr.)
<b>Cloud Platforms, Services &amp; Computing</b>	GCP (Google Cloud Platform) (5 yr.)
<b>UI/UX/Wireframing</b>	Adobe Photoshop (5 yr.)
<b>Version Control</b>	Git (5 yr.)
<b>SDK / API and Integrations</b>	GraphQL (5 yr.)
<b>QA, Test Automation, Security</b>	Postman (5 yr.)
<b>Methodologies, Paradigms and Patterns</b>	Scrum (5 yr.)
<b>Logging and Monitoring</b>	Sentry (5 yr.)
<b>Other Technical Skills</b>	CSS3 (6 yr.)

## WORK EXPERIENCE

### Full Stack Engineer, Customizable Static Web Application Enhancement

**Duration:** Apr 2023 - Present (1 year 1 month)

**Summary:** Designed and built a higher SEO performing and user-friendly static web application with server-side rendering benefits.

**Responsibilities:** Gathered requirements, designed architecture, conducted code reviews, debugging, and optimized performance.

**Technologies:** ReactJS, TailwindCSS v1, TypeScript, Next.js

### React & Node.js Engineer, Traveler-Locals Connection Mobile App

**Duration:** Jan 2023 - Sep 2023 (7 months)

**Summary:** Developed a mobile app for connecting locals with travelers, featuring geolocation tracking and personalized travel recommendations.

**Responsibilities:** Upgraded legacy code, built TypeScript components, designed UI screens, and managed API integrations.

**Technologies:** React Native, TypeScript, Storybook

### Full Stack Engineer, Various Freelance Projects

**Duration:** Feb 2018 - Aug 2022

**Summary:** Developed responsive designs to promote the Hagglex platform, contributed to a hybrid app for Cardvest increasing popularity among millennials, and enhanced DartAfrica's customer engagement through mobile app development.

**Responsibilities:** Managed feature development, revamped team structure and processes, mentored junior developers, and handled deployments.

**Technologies:** HTML&CSS, Bootstrap, React, React Router, React Native, Nativebase

### React & Node.js Engineer, Mobile Money Payment Solution & Admin Interfaces

**Duration:** March 2021 - Aug 2022

**Summary:** Played a key role in developing a mobile money payment solution, managing an admin dashboard, and implementing an advanced search system for customer support.

**Responsibilities:** Spearheaded code development, maintained critical components, provided technical support, and achieved an increase in customer issue resolutions.

**Technologies:** React.js, Node.js, MongoDB

### Software Engineer (Frontend), Business Interfaces & Web App Maintenance

**Duration:** May 2020 - August 2021

**Summary:** Constructed critical business interfaces contributing to increased engagement metrics, and scaling maintenance for web applications.

**Responsibilities:** Transformed mockups into reusable UI components, collaborated with cross-functional teams, and employed error reporting and analytics tools for app updates.

**Technologies:** React, Material-UI, Redux, HTML5, CSS3, JavaScript, Bootstrap, SASS, Figma



## EDUCATION

- **Sindh Madresst-UI Islam University Pakistan**  
Bachelor of Media Technologies BS (BT) in Media Technologies  
Aug 2018 - Sep 2022
- **Harvard Business School Online**  
Entrepreneurship and leadership, Aspire Leadership program  
Feb 2023 - Nov 2023

## CERTIFICATION

- **Certified Frontend Web Developer**  
Completed the ALC with Google 2.0  
Not provided
- **Certified Mobile Web Specialist**  
Successfully completed the FreeCodeCamp Scholarship Mobile Web Specialist Course  
Not provided
- **MERNS STACK DEVELOPMENT**  
Certified by freecodecamp  
Not provided
- **MERN Development**  
[Expertise Academy Training]  
Not provided
- **Cisco Certified Network Associate**  
Not provided  
Not provided

