Aahil Alwani

Mobile App Developer

A graduated individual passionate and skilled in developing mobile apps. A mobile app development enthusiast with great problem solving and communication skills, looking for a platform to enhance and enrich my skillset which would allow me to contribute to the world in an impactful way.

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github.com/aahilalwani25

stackoverflow.com/users/16888680/aahil-alwani

EDUCATION

Bachelors in Computer Science
PAF-KIET

08/2020 - 06/2024   *Karachi, Pakistan*

EXPERIENCE

Web and Mobile App Developer
QuartzByte

03/2025 - Present   *Remote (Part-Time)*

Tasks
- Created pixel-perfect mobile UI's using Gluestack UI and Tailwind CSS in React Native
- Integrated backend API's using React Tanstack Query
- Reduced unnecessary re-renders, improving FPS by up to 50% and lowering CPU usage for better performance
- Migrated from FlatList to FlashList, boosting FPS by 54% and cutting CPU usage by 82% for smoother, more responsive UI

Associate Software Engineer
Co-Ventech

09/2024 - Present   *Karachi, Pakistan*

Tasks
- Integrated back-end API in Next.JS
- reduced unnecessary re-renderings and API calls which enhanced the performance of the mobile and web app
- Designed and implemented pixel-perfect and responsive mobile app in React Native with back-end functionality

React Native Developer Intern
Co-Ventech

06/2024 - 08/2024   *Karachi, Pakistan*

Tasks
- Created pixel perfect, responsive applications such as Metro App, Caarlo App, and Braketime App
- Collaborated with their products such as Skillbuilder and Co-Ventech Labs
- Collaborated team members in API integration in React Native
- Improved the performance of the application

SKILLS

React Native · TypeScript · JavaScript · Jira · Trello · Android · Java · Flutter · NodeJS · React/Next.JS · Git · Prolem Solving · ExpressJS/FastifyJS · TailwindCSS · Firebase · REST APIs · MySQL · SQLite · PostgreSQL

PROJECTS

Psycopath Mobile App (03/2025 - Present)
- **Tools:** React Native, Expo, Gluestack UI, JIRA, React Query

Caarlo Application (06/2024 - 07/2024)
- **Tools:** React Native, Figma, Redux
- Implemented smooth navigations and animations in the React Native application
- Created pixel perfect screens in react native application from figma

Braketime App (07/2024 - 08/2024)
- **Tools:** React Native, Redux, Figma
- Created the responsive apps and applied smooth navigations and animations
- Used Redux as a state management in the app
- Fixed bugs

CERTIFICATES

Top 25% Global Talent (11/2024 - Present)
The Talent Games

Introduction to Mobile Application Development (08/2023 - Present)
Coursera

Node.js Backend Basics with Best Practices (02/2024 - Present)
Coursera: https://coursera.org/verify/R6FDF2TD2LAE

Git Version Control (09/2023 - Present)
Coursera: https://coursera.org/verify/3A3SCJM7ZY8J

LANGUAGES

English
Professional Working Proficiency

Urdu
Native or Bilingual Proficiency