Hamza Iqbal

Full Stack/ React Native & Flutter Expert

Contacts and Profiles

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Linkedin profile

Github profile

Introduction

Hey there, I am 22 years old, born and raised in Karachi. I have been developing end-to-end smart solutions for more than four years. My knowledge and experience are the results of my hard work. My goal is to polish my skills to absolute perfection. I can confidently say I have absolute mastery in Flutter, React JS, and React Native. I enjoy technology a lot and like to showcase my skills to the world. I have published several open-source projects on my Github profile. Links for the projects are right after the skills section.

Aside from my development interests, I am also a computer enthusiast and gamer. I have a custom-built i7 4th generation system, Which I have configured to dual boot Hackintosh and Windows. Hackintosh is a very complex setup to enables non-apple hardware to run macOS, Which I only use for development work And my Windows OS is only for gaming I like to play CS: GO and Age of Empires: DE every once in a while. I have also finished Detroit: Become human, CyberPunk 2077, GTA 4, and GTA 5.

Skills stack

HTML5 · CSS3 · PUG(Jade) · SASS · Bootstrap · Javascript · Typescript · JQuery

React JS · Material UI · React SSR · Firebase · Socket.IO · Webpack

React Native · Flutter · Flutter Desktop/Tablet Apps · Firebase · Rest API · WebRTC · e2e testing

Internationalization · Multi Threaded Apps · Pixel Perfect UI · Parallax Animations

Golang · Dart · Node JS · Express JS · Adonis 5 · CLI App · AWS (S3, SES, EC2, RDS)

MYSQL · Mongo DB · SPA SSR

Projects

Flutter UI Designs

Store Github Web

Flutter movie concept

Store Github Web

React Native Loop

Store Github

Golang minesweeper

Github

My CV

Github Web

Peekaboo Guru

Store Store Web

Sastaticket.pk

Store Store Web

Grow youth ministry

Store Store

How I work

- Write clean, flexible, scalable, and readable code.
- Set up code generator templates for boilerplate code.
- Use latest SDKs and APIs for long-term support.
- Write custom scripts for automating the project setup process.
- Integrates proper lints and code formatters, Which ensures a general standard & code consistency.
- Write end-to-end and unit tests, Which ensure high-quality, safe, and stable codebase.
- Use git with proper detailed documentation of updates and changes.
- Use best coding practices that enhance the development experience for other developers.
- Integrate pipelines for automated deployment.

Experience

Sastaticket.pk

Software engineer

Jan 2021 - Present

I am leading Flutter mobile app development project at sastaticket.pk. I structured the codebase with flexible architecture with the bloc pattern. I am Responsible for maintaining high quality and stable codebase. I wrote a custom Github action script that creates flavored APK builds, Then the builds are uploaded to google drive and The google drive link is sent by email. I also published the new sastaticket flutter mobile App to App Store.

Fiverr Freelance

Full Stack, Flutter and React Native

Sep 2018 - Present

I mostly took small gigs like build MVP mobile apps using React Native & Flutter for different clients. I built a small-scale custom CMS for managing data with MYSQL, Node JS, and React JS. Also did Fixed bugs, tunned performance, Updated apps to new flutter version by solving native dependency conflicts, Made unstable apps to stable stage.

Upwork Freelance

Full Stack, Flutter and React Native

May 2018 - Present

During my Upwork journey, I worked two short term jobs where I fixed bugs and improved user experience, and worked with a long term client where I built small scale MVP apps with React Native and React JS, Also built `Grow youth app` with React Native and published it on App Store and Play Store

Fetch Sky

Associate Software Engineer

Nov 2017 - Jan 2018

Junior Software Engineer

Dec 2016 - Oct 2017

Peekaboo Guru is the product of Fetch Sky which is a location-based platform. that acts as your complete lifestyle guide and shows all the deals and discounts offered in the market. I contributed technically to the consumer mobile app and website, enterprise mobile SDK, internal admin panel, and backend server. I had great a experience working with technically advanced seniors which helped me a lot in my career growth.

In consumer web and mobile app development, I got to work on React Native, React JS, styled-components, Redux, Webpack, and Redux-Saga. I built reusable components while making sure they scale well on multiple screen sizes. I also learned a great deal about react ecosystem like best practices, proper use of lint, configuring webpack, and firebase.

In the admin panel, I got to work on AngularJS(1.5). I built complex data tables to show, create, update and delete data. Also integrated a custom-built lightweight image cropping and resizing module.

In the backend, I got to work on AWS (S3, SES), puppeteer, NodeJS, and MariaDB. I wrote CRUD API calls for modules and & built a lightweight image cropping module via "node-canvas".