Hamza Iqbal

Full Stack/ React Native & Flutter Expert

Contacts and Profiles

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in Linkedin profile

○ Github profile

Introduction

Hello 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. I have worked on different types of projects such as Air travel, Bus travel, Hotel Booking, Social media, Chatting, E-commerce, Food Ordering, CMS, and Lifestyle. My knowledge and experience are the results of my hard work. 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 and share my knowledge with the community. This year I have started giving public talks and mentoring people via GDG Kolachi. 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 a gamer by heart. I have a custom-built Core i7 4th generation system with AMD RX 570, Which I have configured to dual boot macOS via OpenCore and Windows. Installing macOS via OpenCore on custom hardware is a very complex process. It requires a great amount of research, debugging, and patience. I use macOS for development work And Windows for playing games. I started playing Age of Empires: DE this year. I have finished Detroit: Become human, CyberPunk 2077, GTA 4, and GTA 5.

Skills stack

⚛ React JS | TS Typescript | JS Javascript | HTML5 | CSS3 | 🌐 PUG(Jade) | SASS | B Bootstrap

JQuery | MU Material UI | Firebase | Webpack

⚛ React Native | 📱 Flutter | WebRTC | Socket.IO | E2E Testing | 文A Internationalization

Multi Threaded Apps | Pixel Perfect UI | Parallax Animations
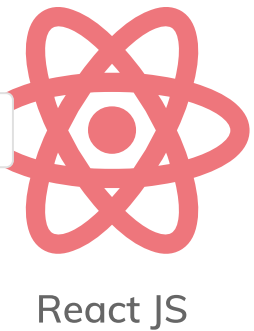
Node JS | Adonis 5 | Express JS | Golang | Dart | CLI App | Github Actions

AWS (S3, SES, EC2, RDS) | MYSQL | Mongo DB | SPA SSR

React JS

Projects

Open Source	**Open Source**	**Open Source**
Flutter UI Designs	Flutter movie concept	React Native Loop
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▶ Store ○ Github 🌐 Web	▶ Store ○ Github 🌐 Web	▶ Store ○ Github
Open Source	**Open Source**	**Product**
Golang minesweeper	My CV	Peekaboo Guru
Golang minesweeper	My CV	Peekaboo Guru
○ Github	○ Github 🌐 Web	▶ Store 🍎 Store 🌐 Web
Product	**Product**	
Sastaticket.pk	Grow youth ministry	
Sastaticket.pk	Grow youth ministry	
▶ Store 🍎 Store 🌐 Web	▶ Store 🍎 Store	

How I work

- Write detailed readme and docs for easy onboarding for new developers.
- Write custom scripts for automating the project setup process.
- Set up code generator templates for boilerplate code to save time.
- Use good coding practices and DRY principles that enhance the development experience.
- Easily adapts to different time zone, if needed to collaborate with the team in different regions.
- Collaborate with designers to create pixel user interfaces and smooth user experience.
- Make fixes and changes according to the QA team's feedback.
- Communicate with marketing and business team to successfully implement and launch new in-product features.
- Integrate lints and code formatters, Which ensures a general standard & code consistency.
- Write end-to-end and unit tests, Which ensure a high-quality, safe, and stable product.
- Proper use of GIT for documentation of updates, changes, and release management.
- Integrate CI/CD pipelines for automated deployment and test runners.

Experience

Sastaticket.pk
Software engineer
Jan 2021 - Aug 2021

- I was 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

- At Fetch Sky, I worked on Peekaboo Guru, Which is a location-based platform.
- It was a good experience to work 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 analytics, monitoring.
- In the admin panel, I got to work on AngularJS(1.5).
- I built complex data tables for managing data.
- In the backend, I got to work on AWS (S3, SES), puppeteer snapshots, NodeJS, and MYSQL.
- I wrote CRUD API calls and built a lightweight image cropping module via "node-canvas".