Hamza Iqbal
Full Stack/ React Native & Flutter Expert

Contacts and Profiles

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☎ +92 314 8155304
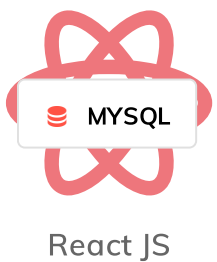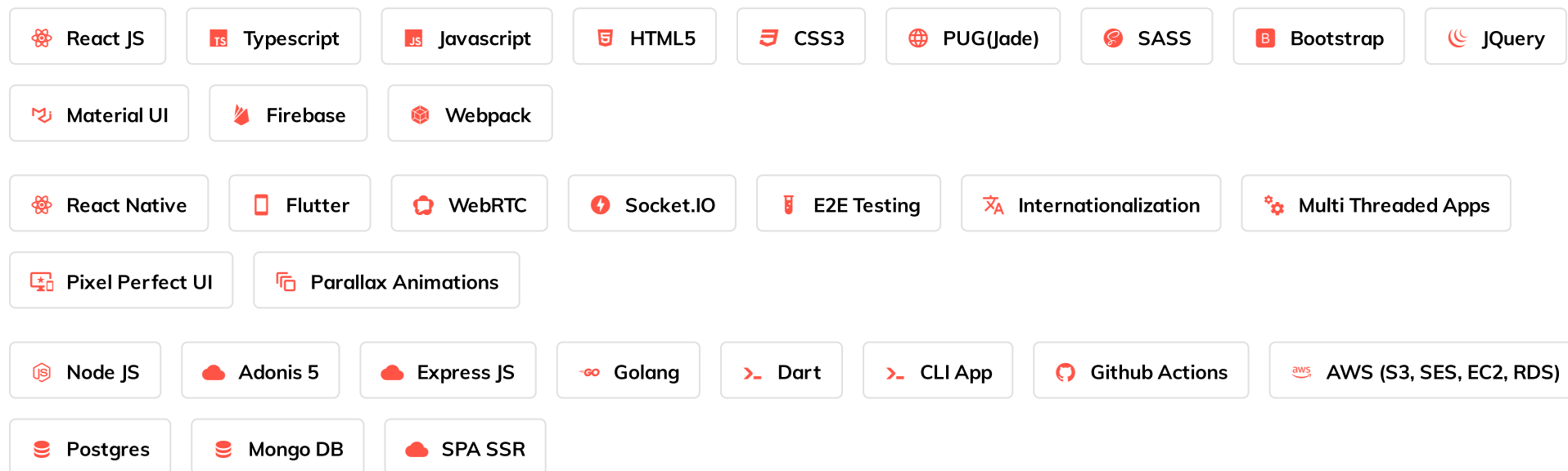
in Linkedin profile

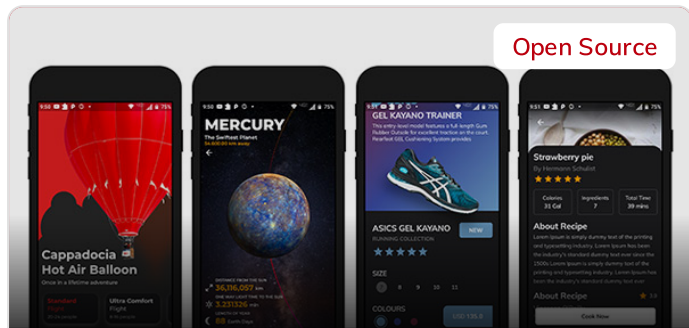○ Github profile

Introduction

Hello there, I am 23 years old, born and raised in Karachi. I am a self-taught developer and have been developing end-to-end smart solutions for more than six 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. I enjoy technology a lot and always strive to learn new tech. I have published several open-source projects on my GitHub profile.

Aside from my development interests, I like watching anime, flying drones, and playing games. My few all-time favorite games are. Detroit: become human, Horizon: Zero Dawn, and Cyberpunk.
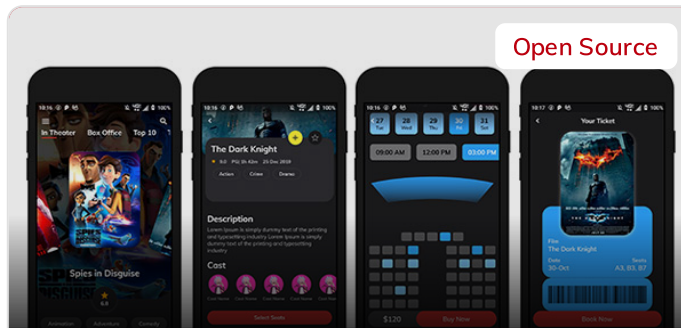
Skills stack

React JS | Typescript | Javascript | HTML5 | CSS3 | PUG(Jade) | SASS | Bootstrap | JQuery

Material UI | Firebase | Webpack

React Native | Flutter | WebRTC | Socket.IO | E2E Testing | 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

Postgres | Mongo DB | SPA SSR

React JS

Projects

Flutter UI Designs
Open Source
- ▶ Store
- ○ Github
- ⊕ Web

Flutter movie concept
Open Source
- ▶ Store
- ○ Github
- ⊕ Web
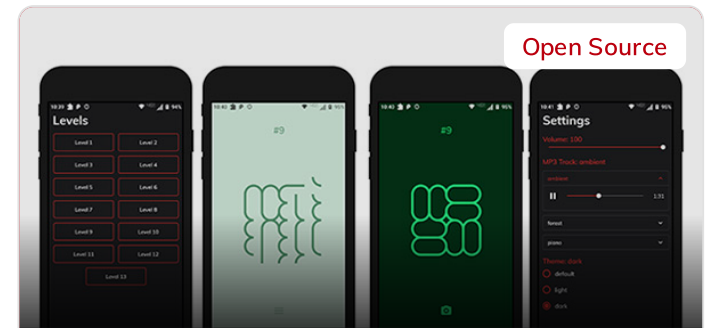
React Native Loop
Open Source
- ▶ Store
- ○ Github
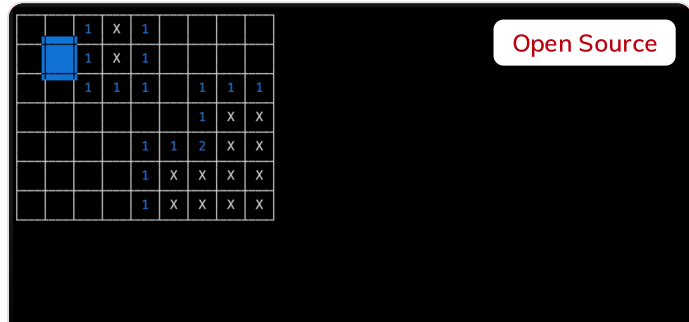
Golang minesweeper
Open Source
- ○ Github
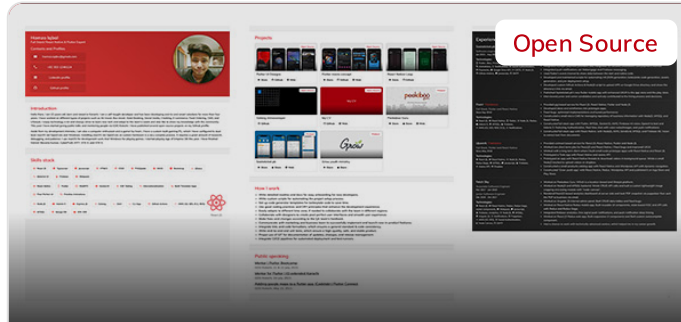
My CV
Open Source
- ○ Github
- ⊕ Web

Peekaboo Guru
Product
- ▶ Store
- ○ Store
- ⊕ Web
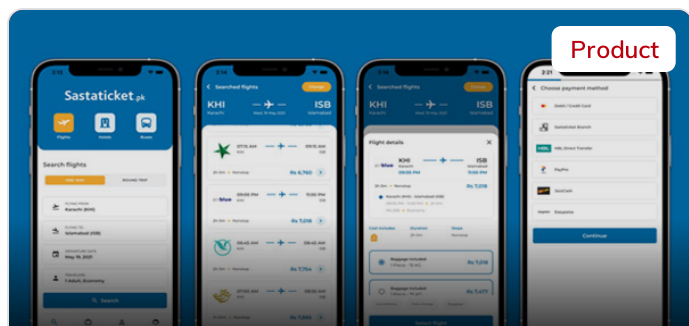
Sastaticket.pk
Product
- ▶ Store
- ○ Store
- ⊕ Web

Grow youth ministry
Product
- ▶ Store
- ○ Store

How I work

- Write detailed readme and docs for easy onboarding for new developers.
- Write custom scripts for automating various process like setup, build, and testing.
- Set up code generator templates for boilerplate code to save time.
- Easily adapts to different time zone, if needed to collaborate with the team in different regions.
- 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.

Public speaking

[Mentor | Flutter Bootcamp](#)
GDG Kolachi, 21 & 22 July, 2021

[Mentor for Flutter | IO extended Karachi](#)
GDG Kolachi, 24 July, 2021

[Adding google maps to a flutter app (Codelab) | Flutter Connect](#)
GDG Kolachi, May 23, 2021

Experience

Toptal
Senior Full-Stack Developer
Sep 2021 - Present

Technologies:
⎗ Flutter, ∞ Golang, ❈ React JS, ❈ React Native,
⛭ Typescript, ♨ Firebase, ⊚ Node JS, ☁ Adonis 5,
⛁ Postgres

- Built and lead Flutter mobile app development for Kalshi, A New York based fintech startup.
- Setup the advanced code architecture of ReactJS web app for a Nigeria based power startup.
- Currently leading Full Stack development US based social network startup.

Voxlabs
Project software engineer
Aug 2021 - Oct 2021

Technologies:
⎗ Flutter, ♨ Firebase, ⛭ Typescript, ❈ React JS,
↻ Material UI

- Maintained an on going flutter mobile app development project.
- Developed a JavaScript plugin that works as a paywall for websites. Integrated dynamic CSS classes to bypass ad-block detection.
- Constructed an admin panel for paywall plugin with React, TypeScript, Zustand, Material-UI, and Firebase suite.
- Conducted code reviews for junior developers via merge requests.

Sastaticket.pk
Software engineer
Jan 2021 - Aug 2021

Technologies:
⎗ Flutter, Bloc, Provider, ♨ Firebase, ⅰⅼ Analytics,
⛶ Animations, ⍾ Notifications, ▭ Payments,
☁ Google Drive API, ⊚ Node JS, ⌥ Github Actions

- Constructed Pakistan's top-ranked and trending airline traveling app.
- Architected the code structure with the Bloc design pattern.
- Configured app flavors to maintain QA, Stage, Development, and Production environments.
- Integrated Webengage, Mixpanel, AppsFlyer, Facebook, and Firebase analytics according to marketing requirements.
- Integrated payment methods such as Easypaisa, Jazzcash, Paypro, Credit/Debit card pay and 3D secured Credit/Debit card pay.
- Developed and maintained scripts for automating intl JSON generation, boilerplate code generation, assets generation, and pre-deployment setup.
- Developed custom Github Actions & NodeJS script to upload APK on Google Drive directory and share the directory's link via email.
- Published Sastaticket.pk's new flutter mobile app with enhanced UI/UX to the app store and the play store.
- Interviewed junior and senior candidates and actively contributed to the hiring process and decisions.

Fiverr Freelance
Full Stack, Flutter and React Native
Sep 2018 - Oct 2021

Technologies:
❈ React JS, ❈ React Native, ⎗ Flutter, Bloc,
⊚ Node JS, Redux, Redux Saga, ☁ Adonis 5,
⛁ MYSQL, ♨ Firebase, ⍾ Notifications,
aws AWS (S3, SES, RDS, EC2)

- Provided gig based service for React JS, React Native, Flutter and Node JS.
- Developed ideas and wireframes into real life apps.
- Fixed bugs, optimized implementations and tuned performance.
- Constructed full stack micro CMS for managing repository of business information via mobile app.
- Constructed full stack chat application. Featuring Social authentication, Real time chat with voice notes & images, ability to search by text, Speech to text & from text from images, and Push notifications.
- Constructed full stack app to save documents and highlight price on document via machine learning.

Upwork Freelance
Full Stack, Flutter and React Native
May 2018 - Oct 2021

Technologies:
❈ React JS, ❈ React Native, ⊚ Node JS, Redux,
Redux Saga, ⛁ MYSQL, ♨ Firebase, ᴀᴘɪ Asana API,
⛁ Dropbox API

- Provided contract based service for React JS, React Native, Flutter and Node JS.
- Worked two short term jobs for ReactJS and React Native, I fixed bugs and improved UI/UX.
- Worked with a long term client where I built small scale prototype apps with React Native and React JS.
- Prototyped a Todo app with React Native and asana API.
- Prototyped an app with React Native threads to download videos in background queue. Wrote a small NodeJS backed to upload videos on dropbox.
- Constructed a small products catalog app with React Native and Wordpress API with dynamic navigation.
- Constructed `Grow youth app` with React Native, Redux, Wordpress API 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

Technologies:
❈ React JS, ❈ React Native, Redux, Redux Saga,
styled-components, ❈ Webpack, ♨ Firebase,
ⅰⅼ Analytics, ⊚ Node JS, ⛁ MYSQL, ◬ Angular JS,
⍾ Notifications, ⊙ Puppeteer, aws AWS (S3, SES)

- Worked on Peekaboo Guru, Which is a location-based and lifestyle platform.
- Worked on NodeJS and MYSQL backend. Wrote CRUD API calls and built a custom lightweight image cropping and sizing module with "node-canvas".
- Rendered ReactJS based analytics dashboard at server side and took PDF snapshot via puppeteer then sent the PDF to business via email.
- Worked on Angular JS internal admin panel. Built CRUD data tables and fixed bugs.
- Worked on React Native mobile app. Built reusable UI components. Integrated API calls with Redux, ImmutableJS and Redux-Saga.
- Integrated firebase analytics, One signal push notifications, and push notification deep linking.
- Worked on React JS web app. Built reusable and responsive UI components. Integrated API calls with Redux, ImmutableJS and Redux-Saga.
- Had a chance to work with technically advanced seniors, which helped me in my career growth.