Ahmad Ali

Technology Enthusiast, FullStack, Javascript Engineer

<u>Github</u> Repositories 53 Stars 2.5K Followers 60 <u>Stackoverflow</u> Top 7% Reputation 5.6K+ Badges 100+ Answers 50+ <u>LinkedIn</u> | <u>HackerRank</u>

I am a 29 year old frontend developer with 8+ years experience based in Krakow, currently working at EPAM Systems. I love everything that has to do with the latest developments in software and especially in the Javascript world.

I have experience in design & architecture of web apps, micro-frontends, REST APIs & graphql using **React** / Angular / Vue with Typescript & **Javascript**. Backend with **Node**, Python and cloud platforms like **Firebase** & cloud functions. I feel a true devotion to the open source world and contribute actively on many platforms.

I write on software development occasionally on Quora & Medium. I'd love to work with people, having **passion** and interest in the latest **technologies** & best practices.

EXPERIENCE

EPAM , Poland — Senior Software Engineer

February 2023 - Present

I am working as a senior software engineer for a Procter & Gamble (P&G) project related to AI guided ad campaign enhancement and e-store SEO on different platforms like Amazon. EPAM provides the best working environment with a number of facilities to grow and learn internationally.

Technologies on frontend are NextJs, React, ZuStand, ChakraUI, Tailwind, Postgres DB, Micro-frontends, gRPC, Typescript, Python, Dockers.

Remo.co, Singapore — Software Engineer (Remote)

February 2022 - Present

I am working as a software engineer with all the best engineers from all over the world to develop an interactive virtual event platform that empowers you to recreate natural interactions in any type of gathering. What makes Remo different from other competitors is quality and support which makes this software very reliable. I am learning to write the best code possible, no compromise on code quality.

Technologies being used were ReactJS, Node, Firebase, Postgres, IaC, OpenTok, Sendgrid, Split, Datadog, Postgres DB, Micro-frontends, gRPC, Typescript, Dockers.

Intech Process Automation — Principal Software Engineer, Technical Product Owner (Lahore)

June 2019 - January 2022

Worked as technical product owner to get requirements, create user stories, run sprints, and as full stack lead developer for paving the way for team & implementing frontend plus backend for complete flow from UI to deploying containerized app.



Mobile : *** Email : <u>ahmadalibaloch@gmail.com</u> Location: Krakow, Poland

Development SKILLS

- React | NextJs | Redux | Node.js
- Typescript | Advanced JS | Nextjs
- Functional Programming
- Data Visualization & Dashboards
- Architecturing SPAs & Micro-frontends
- Tooling with Webpack & Babel
- Realtime Apps using Firebase
- REST and GraphQL APIs
- Google Cloud Functions, App Engine
- Docker & Microservices
- Flask with Python
- Flutter & Kotlin for Android

Learnings & Fun Projects

- Android/Web app to explore/track goals made in elections by politicians. <u>Khan Meter</u> App

- Angular 2 Web app to explore and watch categorized videos content. <u>Video</u> <u>lectures</u> & a companion <u>Android App</u> in material design, live Firebase and Realm database offline with ads on Google Play Store.

- Learning big data concepts and data visualizations with mostly eCharts

- Hands-on experiences with Vue, React, Angular, Graphql and other interesting frameworks and tools, available open source on <u>my github profile</u>. **Technologies** being used were ReactJS, Advanced JS, Dashboarding, Live Charts, Big Data Charts, Postgres DB, Micro-frontends, Keycloak with Tenant base auth, Flask with Python, gRPC, Typescript, Dockers.

Intech Process Automation — Senior Front End Engineer

June 2017 - May 2019

I worked as senior frontend developer, responsible for the visual parts, frontend app in React backed with flask app (Python) in a bigger platform consisting of 20+ microservices.

DG Heating, UK – Mobile & FrontEnd Engineer (Islamabad)

March 2015 - July 2017

I joined the startup as a full stack developer and took part in architecturing & development of the company admin app and website getting customer leads converted to a complete project of boiler installation.

AmalJamaee, UAE — Senior Front End Developer (Remote)

July 2014 - Jan 2015

Test driven development of Organization BreakThroughs (ORGBT) with Agile/Scrum methodology in an international team. Project details below.

Expertflow, Switzerland — Software Engineer (Lahore)

June 2013 - Feb 2015

I joined the Pakistan office, as a software engineer to work on Bidstruct, a multi-tenant web App which shortens invoice process to minutes. Project details below.

PROJECTS

Teamplay — Intech Pakistan Team (2017-22)

The automation platform Teamplay at Intech, marries big data systems and microservices with machine learning and industrial standards to enable Industry 4.0 applications and can run on bare metal as well in the cloud.

DG Heating Web & Android Apps — Witline Team (2014-17)

Web app has an intelligent jobflow which automatically progresses assigning jobs to proper employees in real time, ending in generation of quotation from leads. With a companion native Android app.

Organizations Breakthrough — Amaljamaee Remote Team

A commercial product that is aimed to transform organizations by taking strategic planning to whole new levels. My role was frontend developer creating dashboards, with charts and KPIs presentation.

Bidstruct — Experflow Lahore Team

Bidstruct shortens the pre-sales process from days to minutes, reduces risks and improves offer quality. My role was a full stack developer working on multi-tenancy and Angular App.

School & University

Written the famous most voted 20K+, answer on Quora about <u>what are the</u> <u>best study</u> methods. Topping google results too.

Visual Prayer Times SPA

Displaying Day & Night timing of prayers visually internationally based on Time Zone and Equation of Time. Drawn in a colorful round clock design on HTML Canvas. Raw JS, no libraries.

Shopping Hub

A PHP Project with custom MVC framework, Product searching from catalog with vendors authorization in a nice simple design

AWARDS

Talent Award 2009 Chief Minister Punjab,

Full scholarship for undergraduate studies.

Winner of PEEF Punjab Pakistan scholarship monthly

Position Holder in Intermediate with distinction from the relevant board of education (Sargodha).

LANGUAGES

English, Urdu, Basic Arabic, Basic German, Saraiki

EDUCATION

University of Bradford, UK – BEng. Software Engineering

Sept 2009 - June 2013

Passed the program with honors degree and Dean's Award. Winner of PEEF Pakistan scholarship & full scholarship from Namal College.