Hammad Afzal

Full Stack Software Engineer

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PROFESSIONAL SUMMARY

- **4+ Years** of professional experience as a Full Stack Software Engineer. I have worked with **React JS/TS, React Native (IOS & Android), Node Js, Fastify, Golang, Aws Lambda, Dynamodb, Redux(Middleware, Thunk and Persist), Styled Components, Material UI, Charts, Integration Testing, PHP Laravel, Laravel Nova, Laratrust, Restful API's, Cypress, Node-Tap, PHP Unit, Docker Compose, Javascript ES6, Figma, HTML5 , CSS and Bootstrap .**

- Have a good sense of defining and organizing **Layered Architecture and Services based architecture**.

- Experience in communication with **Canada, Australia and US Clients** for requirements gathering and problem solving.

Career Track

Pyflow Labs, Lahore —Senior *Software Engineer*

June 2023 – PRESENT

Artwork Fraud Detection – Web & Mobile App. Working as a Full Stack engineer on this Fraud Detection system. The core responsibilities are to design and create backend in Golang and develop NFC Tag Reader and Writer application in React Native.

Nuxt JS, React Native, Golang and NFC 424 DNA Tags.

Smart Merchandiser – Web App. The core responsibilities are to create services and (Magento and SFCC) API's integration in fastify (Nodejs) while working with dynamodb and aws Lambda functions. Additionally, I hold the responsibilities of front-end bug-fixes, API integrations, scripting serverless architecture and CI/CD pipeline deployments.

React JS, Redux, Fastify (NodeJs), Node-Tap, Aws and dynamodb.

Foomotion, Lahore —Senior *Software Engineer*

August 2021 – May 2023

Harvey Beef – Web & Mobile App. Developed Complete UI Design and functionalities, Integrate Restful API's with Redux, Use Persist and middleware to manage state and write test cases in cypress.Managed the whole architecture with low coupling and high cohesion.

React JS, React Native, Redux, Cypress, Styled Components & Chart Js

Procuracon – React Js & Laravel. Developed UI Design for features and functionalities, Create Restful API's in Laravel, Laratrust for roles management, Nova for Admin Panel, Stripe Integration and Integrate Restful API's with Redux.

React JS, Redux Toolkit, PHP Laravel, Nova, Stripe and Styled Components

Automation Tool – React Ts & Laravel . Developed UI Design and functionalities, Create Restful API's in Laravel, Integration Testing, Debugging and Refactoring, Improvements in functionalities and Integrate Restful API's with Redux.

React TS, Redux, PHP Laravel, LaraTrust, Docker, PHP Unit and Styled Components

Minearc – React Js & Laravel. Developed UI Design and functionalities, Create Restful API's in Laravel, Nova for Admin Panel, Debugging and Refactoring, Improvements in functionalities and Integrate Restful API's with Redux.

React JS, Redux, PHP Laravel, Nova and Styled Components

Tech Reacher, Lahore — *Front-End Developer*

June 2019 – July 2021

Inheritance Calculator - Web App. Developed a very precise inheritance calculator with complex formulas. Worked on both frontend and backend parts of the application.

HTML, CSS , Bootstrap and Javascript

Darzi – Laravel. Built a Service based application which manages clothes stitching orders and delivery systems for local clients. Developed complete UI Design and some functionalities.

Laravel, HTML, CSS and Bootstrap

EDUCATION

FAST NUCES, Islamabad — BS(Hons.) Computer Science.

AUG 2017 - JULY 2021

STACK

Proficient: JavaScript, React JS/TS, React Native, Redux, NodeJs, Laravel, My SQL, Postgres, JIRA, Git

Familiar Charts, Nuxt, Vue, Docker, Figma

CERTIFICATIONS and AWARDS

The Web Developer Bootcamp

Modern React with Redux

Volunteering and Fundraising at Roshan-safar

High School Headboy for the last two years.

LANGUAGES

Urdu native

Punjabi native

English Professional level

SIDE / FREELANCE PROJECTS

SSD EMR. Cancer Hospital and Staff Management System - **React JS**

B3-Nutritions. Developed an E-commerce store Web Application. **Laravel**

EasyTrip. Developed portfolio Website for a Travel agency. **React Js**