Muhammad Azhar Hussain

Lead Front End Engineer (ReactJS, UI/UX, Performance optimization)

Portfolio 🔗 | LinkedIn 🔗 | Stack Overflow 🔗 | GitHub 🔗

Summary

Lead Frontend Engineer with **9** years' experience, strong ownership mindset, proficient in frontend technologies, excellent communication and collaboration skills, passion for learning and adapting to new technologies.

Contact

Email:
azharhussain2090@gmail.com

Cell:
+92-300-9887685

Location:
Lahore, Pakistan

Technical Skill

JavaScript/ES6 (7)	ReactJS (3)
JEST/React Testing (1)	Redux (3)
CSS3 (8)	NextJS (1)
HTML5 (8)	Typescript (2)
SCSS (6) / CSS (8)	Angular (2)
Bootstrap (8)	JQuery (4)
WordPress (2)	PHP (1)
Storybook (.5)	Docker (1)
graphQL (.5)	AntD (3)
Material Design (4)	Salesforce (.5)
Styled Components (1)	ElectronJS (.5)
Responsive web design	SEO
Performance optimization	
Application FE Architecture	
Reusable code / components	

Familiar

Web sockets	Node
Firebase	NestJS
Ionic	MongoDB
React Native	

Soft Skills

Team Management	Leadership
Attention to Details	Team-Work
Problem Solver	Collaborator
Communicator	

Work History

VentureDive 🔗
Lahore, Pakistan - Nov/2018 - Present

Software design & development company delivering software solutions that drive innovation & social impact.

- Servant leader to two cross-functional teams
- Collaborated with 5 national and 10 international clients and their global teams
- Adopted new technologies as per needed, resulting in significant cost savings and eliminating the need for urgent hires
- Utilized cutting-edge tools in R&D to enhance VentureDive's web competency team, streamlining project estimation
- Build reusable components for all functional teams at VentureDive to enhance productivity by **up to 30%**
- Mentoring 6 co-workers and intern developers, reviewing PRs and dev-to-production deployments

Product: UPTRADE - Lead Frontend Developer – Mar/2023 - Present

Intelligent promotion management B2B system. First onboarded client is Ekaterra.

- Collaborated with Scrum team of 6 engineers and built 20+ custom/reusable components, real-time notification module.
- Enhanced the requirement process, resulting in a **40%** boost in productivity.

Tech Used: ReactJS| TypeScript | AntD | Redux | Recharts | Socket.IO| Azure | Figma

Product: VenD Design Studio 🔗 - Lead Frontend Developer – Dec/2022 – Feb/2023

- Built 8+ custom/reusable interactive components.1 complex slider animation
- Oversaw application frontend, architecture, reviewed 1 frontend developer's PRs, and actively deployed the changes.

Tech Used: NextJS | CSS Module | Bootstrap | CSS3 Animation | Material UI

Product: Droobi Health 🔗 - Senior Frontend Developer - Aug/2021 – Feb/2022

Qatar-based unicorn startup: world-first bilingual (English & Arabic) platform that helps more than **1M** users to prevent or manage chronic conditions.

- Developed **20+** custom, reusable components and interactive graphs, resulting in a **40%** reduction in time and cost.
- Collaborated with an international team of 5 and participated in deployments
- Integrated a real-time StreamChat module for a health coach and about **1M** users.
- Improved the workflow, requirement process and JIRA management, resulting in an increase of performance and productivity by **50%.**

Tech Used: ReactJS | AntD | Recharts | StreamChat | Bitbucket | AWS | Jenkins | Figma

Product: Puls - Lead Frontend Developer – Aug/2020 – Feb/ 2021

Fast and frequent company's survey system.

- Collaborated with an international Scrum team of 7 engineers and the client.
- Built 50+ custom/reusable components, Interactive graphs for admin panel using ReactJs and hybrid desktop application using ElectronJS.

Tech Used: ReactJS | ElectronJS | AntD | Redux | Recharts | Bitbucket | AWS

Tools & Versioning

Git	Webpack
TFS	Gulp
JIRA	NPM
GitHub	Yarn
Bitbucket	Jenkins

Methodologies

- Agile
- Scrum

Education

BS (Computer Science)

The Islamia University of Bahawalpur

2009 – 2013

Languages

- English (C2)
- Urdu (Native)

Projects Experience

- Real-time
- ERP
- Healthcare
- B2B and B2C
- Community platforms
- Static Apps & Portfolios

Awards

- 10+ times Employee of the month at MDVision
- Sports Event organizer at University 2012

Interests

- Working on complex problems
- Cross-Platform Development
- Artificial Intelligence
- Project Management
- Mobile Apps Development
- Web Development
- Learning new technologies
- Adventure and exploration on motorcycle

Publics Sapient 🔗

USA (Under VentureDive contract) - Senior Interactive Developer – **Mar/2022 – Aug 2022**

Global digital transformation consulting company with 20,000 people and over 50 offices worldwide

Product: James Avery 🔗

US-based e-commerce B2C platform to order online customized jewelry with **2M+** active users

- Collaborated with an international Scrum team of 25.
- Built 30+ custom/reusable responsive, fully functional interactive layouts using Salesforce (SFCC) and their technical documentation (style guide). It enabled the developers to use them and save **60%** of development time.
- Mentored 4 developers, reviewed their PRs and contributed to deployments
- Took part in the application architecture-wide discussions, decisions and closely worked with Architects and PMs.
- Addressed backend issues impacting frontend functionality in Node.js, prioritizing accessibility guidelines and expanding user reach by **30%**.

Tech Used: Salesforce(SFCC) | HTML5 | SCSS | jQuery | NodeJS | ESLint | StyleLint

Product: VentureDive Website 🔗 - Lead Frontend Developer – April/2019- Dec/2019

Redesigned and implemented VentureDive's website, enhancing its dynamic content and management capabilities as part of the rebranding initiative.

- Taught 2 engineers about WordPress and actively contributed to deployments, which resulted in a **50%** decrease in the company's budget.
- Integrated Zoho Leads with live chat, increasing new client acquisition by **10%**.
- Maintained technical documentation for technical and non-technical users, enhancing productivity up to **40%**.
- Improved performance and SEO, resulting in a **35%** increase in company leads and enhanced user experience by **70%**.

Tech Used: WordPress | Zoho leads | BEM | CSS3 Animation | jQuery | GreenSock | PHP

Product: zGlue - Lead Frontend Developer – Nov/2018 – Mar/2019

A platform to build custom chips on demand.

- Collaborated with an international Scrum team of 14 engineers and the US client
- Built 25+ custom/reusable components and maintained 1 theme

Tech Used: ReactJS | Material UI| Redux | Bitbucket | JIRA, | Git | Figma

---

MD Vision 🔗

Lahore, Pakistan - Nov/2014 - Oct/2018

Top certified EMR, EHR and Medical Practice Software, Cloud-Based Solutions, Patient Portal, and Medical Billing Solution Providers in the USA.

Products: PMS (Practice Management System), EMR (Electronic Medical Record), EHR (Electronic Health Record) and HMS (Hospital Management System), EMR Surgery: mobile-first health care web applications for the US-based healthcare group Sovereign Health System in order to keep track of hospital management electronically.

- Created and maintained 2 product's themes and built new **1000+** scalable components and User Interfaces
- Collaborated with 13 backend developers, 3 project managers and 5 business analysts to gather requirements and implement customize frontend for different health providers and reuse existing components resulting in a decrease of **25%** dependency.
- Implemented the components UI through mock design reducing the process by **50%**
- Participated in 2 products certifications, i.e ONC Certified hit and ANSI (American National Standards Institute).

Tech Used: HTML5 | CSS3 | jQuery | Bootstrap3 | Canvas | Various plugins integration | Morris chart | Datatable | Literally Canvas (UI) | Responsive Design| TFS| JIRA

Products: MD Vision Website 🔗 - Frontend Developer - 3 months

- Implemented UI from Photoshop design to actual code as well as custom 3D animation with CSS3 and GreenSock.
- Took proactive action through performance optimization and implemented SEO, which significantly enhanced the user's experience, leading to an impressive **80%** increase in leads for the company.

Tech Used: HTML5 | CSS3 | Gulp | Adobe Photoshop | Bootstrap|CSS3 Animation| jQuery| GreenSock| Slick

Voluntary Work

- Founder of WebCafe a knowledge-sharing platform across our web competency team at VentureDive and it significantly improved dev expertise.

- In 2019, JSDive, in collaboration with VentureDive, organized a JavaScript community event in Lahore, Pakistan. And host **50 engineers,** who gathered to enhance their knowledge.

- **Mentoring** professionals in my field through community platforms like Stack Overflow, Discord, and Slack channels.

- Developed a free website for the nonprofit organization, Society for the Empowerment of Voice & Choice (SEVC) 🔗, significantly increasing donor outreach

Volunteer and Freelance

Product: British Airport Transfer 🔗 - UI/UX Developer *(Freelance | 2018) -* **5 months**
A company that provides a chauffeur-driven car to and from all major London airports through a car booking portal.

- Collaborated with an international team of 7 engineers and developed 10+ interactive UI components and widgets, effectively translating design into functional code
- Improved performance and SEO, resulting in a **70%** increase in leads for the company.
- Developed a lightweight mobile-specific domain interface at https://m.british-airport-transfer.com/ 🔗, resulting in a **99%** user enhancement for millions of mobile users.

Tech Used: WordPress | Bootstrap | HTML5 | SCSS | jQuery

World Health Organization (WHO) - *Volunteer |* 2022
Product: Emergency Disease Surveillance System EDSS - Full stack - 2 months:
In collaboration with the **WHO** project team, helped to monitor and respond to disease outbreaks during the 2022 flood crisis in KPK province and deliver timely emergency supplies to districts, tehsils, and villages by leveraging real-time data from the EDSS, resulting in a remarkable **90% reduction in response time**.

- Built application with real-time database and consistently deployment from scratch
- Trained 20+ doctors and 5+ Management staff for using the system.

Tech Used: Angular | Firebase Real time database | Firebase hosting | Firebase Auth