# **MUHAMMAD SHIRAZ**

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## **SUMMARY**

Highly skilled Frontend Developer, seasoned with over 8 years of mastery in React.js, JavaScript, CSS, and HTML5. Proven track record of driving transformative projects, and optimizing development workflows for leading companies. Proficient in Redux, Angular, and Vue, is, dedicated to enhancing user experiences. Adept at fostering collaborative environments, passionate about mentoring, and leading teams for continuous growth.

## EXPERIENCE

## Lead Frontend Developer | React.js Expert

#### Boranka Teknoloji A.S.

- Led the development of PETEKB2B using React.js, TypeScript, and SCSS, introducing Figma-to-React conversion for heightened UI/UX and visual appeal.
- Demonstrated full-stack proficiency with React.js, Redux, and Axios for efficient API handling. Contributed to Boranka Teknoloji A.S.'s global success with PETEKB2B, a responsive and internationalized dealer management platform.
- Implemented a robust testing infrastructure using Jest, Cypress, and Webpack. Integrated CI/CD pipelines through GitLab CI and GitHub Actions, ensuring efficient deployment of PETEKB2B.
- Showcased versatility by utilizing Tailwind CSS, GraphQL, and various routing solutions in PETEKB2B. Adapted to emerging technologies like WebAssembly and Micro Frontends, ensuring future-proofing and scalability of the platform.

## Lead Frontend Developer | Blockchain Enthusiast

#### **Oxhain Exchange**

- Led Oxhain Exchange's full-stack development, overseeing the transition from Figma designs to a responsive React app using React.js, Material-UI, and styled-components.
- Integrated cutting-edge blockchain technologies into Oxhain's frontend, utilizing React, Redux, and • Tailwind CSS, positioning the platform as a leader in the blockchain industry.
- Guided a team in transforming over 100 pages with NFT and AI-themed interfaces, showcasing a forward-thinking approach aligned with Oxhain's cryptocurrency vision.
- Orchestrated the "oxhain" project, excelling in Axios, react-burger-menu, react-multi-carousel, and sweetalert2 for streamlined data handling and enhanced user interactions, contributing to optimal project efficiency.

#### Freelance Senior Frontend Developer | Fintech Solutions Specialist Scan Global Holdings Ltd.

- Developed 150+ Fintech WordPress themes, plugins, and calculators at Scan Global Holdings, showcasing WordPress, React.js, and custom calculator expertise.
- Directed 50+ React projects, demonstrating proficiency in React.js, Redux.js, and Server-Side Rendering for • scalable applications at Scan Global Holdings.
- Led Fintech digital transformation with TypeScript, REST APIs, and Material-UI, enhancing functionality and ٠ user experiences.
- Spearheaded a Figma-to-dynamic solution project, developing from scratch with React, WordPress, and HTML5 at Scan Global Holdings.

## UI/UX & Frontend Design Specialist | IT Consulting Products

## A2Z Creatorz

- Spearheaded the creation of 200+ WordPress themes/plugins, elevating UI/UX for IT Consulting Products.
- Translated 300+ Figma/XD designs into HTML5/CSS, ensuring seamless responsiveness in IT Consulting. •
- May 2019 Performance Award for exceptional UI/UX contributions in IT Consulting Products. .
- Specialized in responsive design, optimizing user engagement across devices for IT Consulting.

June 2019 - July 2022, Ontario, ON

May 2016 - May 2019, Karachi, KHI

November 2023 - Present, İstanbul, IST

August 2022 - July 2023, İstanbul, IST

- Successfully converted 20 + Adobe Photoshop and Adobe XD designs into responsive HTML5 and CSS, demonstrating proficiency in frontend technologies.
- Developed 10+ custom WordPress themes, showcasing expertise in WordPress, theme development, and validation techniques.
- Optimized applications for SEO, contributing to enhanced online visibility and success in the digital landscape.

## Frontend Developer | JavaScript | React.js | WordPress Specialist Ms Global Inc

May 2014 - April 2015, Karachi, KHI

- Converted 10+ Adobe Photoshop designs into responsive HTML5 and CSS, showcasing expertise in frontend development.
- Developed 5+ custom WordPress themes, demonstrating proficiency in WordPress theme development and validation.
- Ensured application optimization for online visibility through Search Engine Optimization (SEO) strategies.

## PROJECTS

## PETEKB2B

Boranka Teknoloji A.Ş. • https://www.petekb2b.com • November 2023 - Present

- Expert in React.js, Next.js, Redux, TypeScript, Axios, i18next, Tailwind CSS, and Web Vitals.
- Led PETEKB2B dashboard with React.js, Next.js, Redux, optimizing dealer management.
- Directed the creation of five app pages in React.js, Next.js, enhancing functionality.
- Implemented Agile methodologies for dynamic project management, ensuring efficiency.

## Dollar Factory Club (DFC)

Oxhain Exchange • https://dollarfactoryclub.com • July 2023 - August 2023

- Translated Figma to responsive HTML5 for Laravel.
- Proficient in PHP (63.8%), CSS (11.9%), JavaScript (4.2%), etc.
- Used Swiper, jQuery, Video.js, and Tailwind CSS for dynamic and sleek UI.

## **Angular Movies Hub**

Panates Bilgi Teknolojileri A.Ş. • https://github.com/muhammadshiraz/movie-list-app • July 2023 - August 2023

- Headed Angular development for "PANATES MOVIESHUB," elevating user engagement by 20%.
- Executed vital features: Movie search, curated lists, detailed info, watchlist, ratings, and reviews, spurring a 15% surge in active users.
- Showcased proficiency in Angular, TypeScript, RxJS, Tailwind CSS, Font Awesome, Jasmine, and Karma, amplifying app performance by 25%.
- Mentored and led a team, reducing project completion time by 30% during application development.

## React Blockchain Oxhain App

Oxhain • https://github.com/muhammadshiraz/react-oxhain-app • August 2022 - July 2023

- Led React Blockchain Oxhain App, integrating cutting-edge blockchain for enhanced functionality.
- Managed 5 Jr. Frontend Developers, converting 100+ pages, and maintaining project cohesiveness.
- Integrated blockchain for pixel-perfect designs and industry standards compliance.
- Translated Figma designs for Oxhain Exchange, ensuring robust, feature-richdevelopment.

## React Restaurants Club App

AiGot • https://restaurants.club • January 2022 - August 2022

- Translated Figma design, increasing non-English users by 30%, and boosting interactions by 25%.
- Utilized "@mui/pickers," "animate.css," "react-icons" for Figma-to-React, reducing bounce rates by 20%.
- Employed React, Redux, RESTful API for a restaurant interface, improving loading times by 15%.
- Integrated "react-cookie-consent," "react-countdown," "react-router-dom," reducing query response times by 25% and implementing React design techniques for a 30% user engagement boost.

#### Senior Frontend Developer | JavaScript | React.js | WordPress Expert Meta Abstraxion

## **Energas Private Limited**

A2Z Creatorz • https://energas-lng.com • December 2018 - February 2019

- Orchestrated full customization and development of ENERGAS Terminal Private Limited website on WordPress, yielding a 20% surge in user engagement.
- Applied advanced WordPress techniques, boosting website responsiveness by 15% and optimizing the overall user experience.
- Formulated and executed a tailored online presence strategy, contributing to a substantial 30% increase in user interactions and positive feedback.
- As a Frontend Developer at A2Z Creatorz, pivotal in designing and deploying the ENERGAS Terminal Private Limited website, showcasing expertise in UI/UX and frontend design.

## **EDUCATION**

#### **Master of Information Systems Engineering**

Minor in Information Systems Engineering • Kocaeli University • İzmit, Kocaeli • 2022 • 2.66

• Conducted pioneering research at Kocaeli University on global sentiments regarding COVID-19 vaccine passports. Utilized advanced methodologies, including sentiment analysis and latent topic modeling on Reddit data, to unveil nuanced global perspectives and socioeconomic concerns.

#### **Bachelor in Computer Science**

Minor in Computer Science • Dadabhoy Institute of Higher Education • Karachi, Sindh • 2018 • 2.76

• I am a dedicated and enthusiastic computer science graduate from Dadabhoy Institute of Higher Education with a strong foundation in programming, algorithms, and software development.

## CERTIFICATIONS

#### Aptech Certified Computer Professional (ACCP-PRO)

Aptech Computer Education • 2018

- Achieved Aptech Certified Computer Professional (ACCP-PRO) in 2018, demonstrating expertise in diverse computer technologies, logical reasoning, and problem-solving.
- Completed advanced training in Ethical Hacking, Digital Marketing, Android Development, Smart Pro .NET Development, Java Programming, and Open-Source Technology, gaining specialized knowledge for practical applications.

## SKILLS

**UI/UX Design:** Grid, Flexbox, CSS-in-JS, Tailwind CSS, Bootstrap, Material-UI, Figma, Sketch, Adobe XD, Mobile-First, Atomic Design, WCAG, Dark Mode, CSS Transitions, Design Tokens

**Web Development:** JavaScript (ES6+), TypeScript, React.js (Hooks, Next.js), Vue.js, Angular, Tailwind CSS, Sass, Bootstrap, Vite, Jest, Cypress, Three.js, GraphQL

**Web Technologies:** SSR, GraphQL, REST APIS, JSON, HTML5, CSS3, PWA, WebSockets, WebAssembly, Micro Frontends, Responsive Web Design, WCAG, Performance Optimization, Lighthouse Audits, Git, CI/CD, Docker, Firebase, Contentful, Headless CMS

**Dev Tools & Methodologies:** Agile, Jira Project Management, E2E Testing, Version Control (Git), Database Management (SQL, NoSQL), Cloud Platforms (AWS), Linux, CI/CD, Docker, GitLab CI, GitHub Actions, GraphQL, Cypress, Webpack, Jest, Postman, AWS Amplify, Vercel, Netlify, DevOps, Observability

Routing & API Handling: React Router, Reach Router, React Query, SWR, Axios, Apollo Client, Relay, urql, SWR with GraphQL, Vue Router, Nuxt.js, SvelteKit, Remix, Redwood.js, Vite Routing, Solid.js Routing, GraphQL Request

Additional Tools & Libraries: GraphQL, Jest, React Testing Library, Cypress, Webpack, Rollup, Storybook, Framer Motion, SWR, React Query, Zustand, Apollo Client, Tailwind CSS, Sass, LESS, Chakra UI, Snowpack, Vite, Remix, Three.js, Figma, Git, CI/CD, Docker, Kubernetes