# WALEED BIN KHALID

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### **O**BJECTIVE

Frontend Developer with almost 2 years of experience creating responsive and user-friendly web applications. Proficient in React, Next.js, and Material-UI, focusing on clean, scalable code and enhancing user experience. I am dedicated to delivering efficient, high-quality solutions and collaborating within a team environment.

## **E**XPERIENCE

# **Frontend Developer**

### **Musketeers Tech**

Feb 2023 – Present

- Contributed to developing multiple distinct web applications with unique features and tech stacks.
- Designed and implemented a comprehensive UI design system library to improve product consistency.
- Developed highly responsive web pages ensuring compatibility across different browsers and devices.
- Gained valuable experience in remote work and collaborated with team members across time zones.
- Javascript, Next.js, React, Material UI, Ant Design, Bootstrap, Git

### **Intern Frontend Developer**

#### **Finx Digital**

Nov 2022 - Jan 2023

- Developing dynamic web applications that are optimized for a diverse range of devices and browsers.
- Implementing responsive design and ensuring cross-browser compatibility across various screen sizes.
- testing of web applications to guarantee they are bug-free and function seamlessly for end-users.
- Javascript, React, Material-UI, HTML5, CSS3, Git

## **PROJECTS**

# **Food Delivery App**

- Developed a food delivery application with separate User and Admin Panels using the MERN stack.
- Implemented complete CRUD operations for managing food items and orders.
- Implemented robust authentication and authorization for both panels to ensure security and reliability.
- Created a user panel that features browsing, cart management, and Stripe integration for ease of use.
- Tools/Technologies: React, Material UI, Express, MongoDB, Stripe, Multer, Bcryptjs, body-parser, cors, Dotenv, JSON web token, mongoose, Axios

# **Story Magician**

- Developed a responsive web app using Material UI with custom themes and styles for a modern experience.
- Implemented an engaging flipbook feature using PageFlip for smooth, interactive storytelling.
- Added advanced text-to-speech functionality with Microsoft Speech SDK for enhanced user accessibility.
- Enabled efficient story-sharing and quick download options for easy content export and sharing.
- Integrated Stripe seamlessly on the front end for subscription management and secure payment processing.
- Delivered a high-performance application with full cross-browser compatibility and responsive design.
- Tools/Technologies: React, Material UI, PageFlip, Microsoft Cognitive Services, Stripe API, Context API, Axios

#### Stickball

- Led the redesign of projects within Stickball, ensuring a responsive interface using Material and Bootstrap.
- Managed and optimized code, improving performance and reusability of components across the apps.
- Integrated third-party APIs using Axios and React Query for efficient data handling and state management.
- Delivered a seamless experience across devices by applying modern design principles and best practices.
- Delivered a high-performance application with full cross-browser compatibility and responsive design.
- Tools/Technologies: React, Material UI, Bootstrap, fetch API

#### **Asian Wok Restaurant**

- Built a highly responsive web app with Material UI and custom themes for a modern user experience.
- Seamlessly integrated EmailJS for automated reservation confirmations and Google Drive for form storage.
- Implemented reusable components to optimize development speed and maintain code for future scalability.
- Applied clean, maintainable code practices, ensuring a high level of performance and ease of maintenance.
- Delivered a fully responsive application with cross-browser compatibility and smooth user interactions.
- Tools/Technologies: Next.js, Material UI, EmailJS, Google Drive API, JavaScript, Formik, Yup

### **Musketeers Portfolio Website**

- Developed a responsive design for mobile and desktop using React, later migrating to Next.js
- Implemented server-side rendering (SSR) to enhance SEO and improve performance.
- Applied various visual effects to enrich the user experience, ensuring a smooth and interactive UI
- Built a highly responsive web app with Material UI and custom themes for a modern user experience.
- Tools/Technologies: Next.js, Material UI, Axios, Stripe Apis, Axios, Formik, Yup

### **Noonan Portfolio website**

- Developed a golf portfolio website using React and Material UI for a modern and intuitive interface.
- Utilized Formik and Yup for form validation, ensuring robust input handling and smooth user interaction.
- Integrated Sanity API to display dynamic blog content and streamline updates.
- Delivered a fully responsive experience across devices, focusing on performance and usability.
- Tools/Technologies: React js, Material UI, Formik, Yup, Sanity Apis, fetch API

# **EDUCATION**

#### Faisalabad, PK

# **University of Agriculture**

**Fall 2017 – Spring 2021** 

- Bachelor of Science in Software Engineering, Spring 2021
- Coursework: Data Structures & Algorithms; Databases; Artificial Intelligence; Linear Algebra; Networking; Parallel & Distributed Computing; Web Development; Theory of Automate;

### LANGUAGES AND TECHNOLOGIES

**Technologies:** HTML, JSX, CSS, Sass, JavaScript, ES6, React JS, Next JS, Bootstrap, Material UI, Ant Design, Tailwind CSS, Redux, Redux Toolkit, Email JS, Axios, RESTful APIs, React Query, Node JS, Express JS, MongoDB **Tools:** VS Code, Teams, Slack, Hubstaff, Notion, Postman, Git, GitHub, Insomnia, Mattermost, Figma, Apidog **Others:** Search Engine Optimization, Responsive Web Design