# MUHAMMAD RAFEY

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GitHub | LinkedIn | Portfolio

### **SUMMARY**

Results-driven Front-End Developer specializing in React.js with a track record of shipping fast, accessible UIs. Optimizes performance (Core Web Vitals) and collaborates cross-functionally to deliver features on time. Seeking a role to scale modern web apps and improve UX with clean, maintainable code.

## **SKILLS**

#### **Technical Skills:**

- Front-End: HTML5, CSS3, JavaScript (ES6+), React.js, Bootstrap, Tailwind CSS
- Tools & Platforms: Git, GitHub, VS Code, Chrome DevTools, Figma
- Concepts: Responsive Web Design, Component-Based Development, API Integration, Version Control

#### Soft Skills:

- Problem-Solving & Debugging
- Team Collaboration & Communication
- Time Management & Task Prioritization
- · Adaptability & Continuous Learning

### **PROJECTS**

# React.js E-commerce App

- Developed a fully functional e-commerce web application using React.js, Hooks (useState, useEffect), and React Router.
- Built reusable UI components and implemented dynamic functionality like shopping cart, product listing, and search filters.
- Applied responsive design principles for seamless user experience across devices.
- Enhanced state management and interactivity through React features and JavaScript logic.
- [Live Demo / GitHub Link]

#### Personal Portfolio Website

- Designed and developed a personal portfolio site using HTML, CSS, JavaScript, and Bootstrap.
- Showcased projects, skills, and contact information in a clean, responsive layout.
- Implemented interactive navigation and animations for improved user experience.
- [Live Demo]

# Mini JavaScript Projects (Academic & Self-Learning)

- Created multiple small projects like form validation, calculator, to-do list, practicing DOM manipulation, event handling, and JavaScript logic.
- Focused on enhancing coding logic and interactivity, demonstrating proficiency in JavaScript fundamentals.

# **WORK EXPERIENCE**

# Front-End Developer (Self-Learning & Academic Projects)

- Designed and developed responsive web pages using HTML, CSS, and JavaScript, ensuring compatibility across devices and browsers.
- Built and deployed multiple JavaScript projects (e.g., E-commerce app) with dynamic cart functionality, improving interactive features and coding logic.
- Enhanced user experience and navigation in personal and academic projects, resulting in smoother workflows and improved usability.
- Developed a React.js E-commerce application utilizing components, props, state, and hooks (useState, useEffect) to build reusable, modular UI elements.
- Implemented React Router for basic navigation, improving user flow and accessibility.
- Applied responsive design principles to create mobile-friendly layouts, reducing layout issues on smaller screens.
- Strengthened skills through self-learning, online tutorials, and hands-on projects, demonstrating commitment to continuous growth in front-end technologies.

# **Coursework & Academic Projects**

- Completed multiple mini websites and interactive projects during coursework, focusing on practical application of JavaScript functionalities.
- Practiced building interactive components (sliders, forms, navigation menus) to improve problem-solving and coding efficiency.
- Collaborated with peers in project-based learning, mirroring real-world team workflows.

# **EDUCATION**

#### **Bachelor of Science in Computer Science (BSCS)**

Federal Urdu University of Arts, Science & Technology, Karachi

**Expected Graduation: 2028** 

### **Intermediate in Computer Science**

Jinnah Government College, Nazimabad, Karachi

Completed: 2024

# Matriculation in Science General Science

Pak Islamia Secondary School, Karachi

Completed: 2022

# **ADDITIONAL INFORMATION**

# Languages:

- English (Intermediate)
- Urdu (Native)

#### **Activities:**

- Developed multiple personal and academic projects including a React.js E-commerce app with dynamic functionality.
- Continuous learner, enhancing skills through tutorials, documentation, and hands-on practice.
- Active on GitHub with a growing portfolio of front-end projects.