

# URWA SARWAR

## SOFTWARE ENGINEER

### CONTACT

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(Open to Relocate)

### SKILLS

#### Coding Languages & Tools

- HTML/ CSS
- SASS
- JAVASCRIPT
- ES6
- ANTD
- REACTJS
- NEXT
- EXPRESS
- REST APIS
- NODE
- MONGODB
- ELEMENTOR
- WORDPRESS
- C LANGUAGE
- GITHUB/BITBUCKET
- POSTMAN
- SLACK/CLICKUP/JIRA
- FIGMA
- CONFLUENCE
- AGILE,SCRUM

#### Computer Skills

- Code Blocks
- NetBeans
- Visual Studio
- Jira
- Monday Board
- Sublime Text
- Proteus
- Quartus
- LTspice
- Pspice,
- MS Office

#### Courses

- Building RESTful APIs with Node.js and Express
- Express Essential Training
- Introduction to MongoDB
- Node.js Essential Training
- React.js Essential Training
- React.js: Building an Interface
- Scrum: Advanced
- Developing for Web Performance
- React: Server-Side Rendering
- Blockchain Basics
- Ethereum: Building Blockchain
- Decentralized Apps (DApps)

### EDUCATION

#### CUI Lahore Campus

##### Bachelors in Electrical and Computer Engineering

2016-2020

Web development, Electric Circuits Analysis, Signals and Systems, Digital Logic Design, Probability Methods in Engineering, Data Communication and Computer Networks, Control Systems, Microprocessor Systems and Interfacing, Computer Organization and Architecture, Digital System Design, Object Oriented Programming, Operating Systems

### PROFILE

I am a Software Engineer with over 3 years of experience, specializing in web application development. Proficient in front-end technologies such as REACT, REDUX, CSS, TAILWIND, HTML, and JavaScript, I create dynamic and responsive user interfaces. My expertise extends to the MERN stack and WordPress on the back end, enabling seamless functionality integration. I excel in cross-functional collaboration, problem-solving, and quick learning. Certified in various technologies, I am dedicated to contributing my technical skills and collaborative mindset to drive success in innovative projects within growth-oriented organizations. My aim is to continuously evolve as a developer in the software development domain.

### WORK EXPERIENCE

#### React JS Developer

Visualr

March 2023 -Present

- Developed React UI components using Tailwind CSS to improve user interfaces.
- Proficiently resolved errors and bugs in live projects, ensuring seamless functionality and user satisfaction.
- Successfully integrated Next.js into web applications, leveraging server-side rendering (SSR), routing, and other essential functionalities.
- Utilized GraphQL to design and implement efficient API solutions, optimizing data retrieval and manipulation.
- Demonstrated expertise in complex state management, ensuring data integrity and enhancing user experiences.

#### MERN DEVELOPER

Purelogics

July 2022 - Feb 2023

- UI Component Development:**
  - Demonstrated proficiency in developing and optimizing user interface components for various web applications, ensuring a consistent and visually appealing user experience.
- NFT Marketplace Development:**
  - Designed and implemented RESTful APIs for a cutting-edge NFT marketplace, encompassing functionalities such as User Authentication, Follow/Unfollow Users, Likes/Unlikes for NFTs, and schema management.
  - Played a pivotal role in enhancing the platform's functionality and scalability.
- Health Care Project "Hutano":**
  - Spearheaded the creation of APIs within the "Hutano" health care project, facilitating the retrieval of user data, including doctors and patients' information.
  - Implemented robust user authentication and middleware solutions, ensuring data security and access control.
- Trading Platform "Magoon":**
  - Contributed significantly to the "Magoon" trading platform by developing user accounts through Yodlee APIs.
  - Seamlessly integrated Fastlink to enable users to connect their bank accounts, enhancing the platform's financial capabilities.

#### MERN DEVELOPER

Asys Technologies

July 2021 - July 2022

- Developed user-facing features in React JS for "Carmandee," improvised functionality and UX.
- Utilized Antd library for efficient component development.
- Created reusable components, maintaining code consistency for future projects.
- Translated designs into high-quality code, aligning with project goals.
- Optimized components for performance on various devices and browsers.
- Implemented user authentication and validation mechanisms for enhanced security.
- Managed state and storage efficiently using Redux.
- Designed RESTful APIs to support data communication and functionality.
- Developed data manipulation scripts, ensuring data integrity and accuracy.
- Utilized Mongoose Queries and schema creation for efficient data handling.
- Integrated Next.js for SSR, routing, and essential features.
- Implemented Firebase Authentication for secure user access.
- Contributed to SEO optimization for improved visibility.
- Demonstrated versatility as both a React and WordPress developer, showcasing proficiency in diverse technologies.

#### MERN DEVELOPER

Duo Lab Lahore

July 2020 - July 2021

- Proficient in designing captivating WordPress landing pages and integrating themes for a seamless user experience.
- Experienced in building WordPress e-commerce websites using WooCommerce, including product catalog setup and payment gateway integration.
- Skilled in creating eye-catching landing pages and reusable UI components with React, enhancing dynamic web applications.
- Proficiency in state management tools like Redux for efficient data handling in React projects.
- Strong focus on responsive design and performance optimization for user-friendly and high-performing websites.