# SATIWAN KUMAR

# FULL STACK DEVELOPER

# CONTACT

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#### SKILLS

React js

Next js

Express is

Node js

Mongo db, MySql

Typescript

Dockers

HTML

Css3

Kubernetees

Javascript

Es6,Es7

Vue.js

Jest, Enzyme

jQuery

Aws Cloud

Microservices

## LANGUAGES

Sindhi



#### PROFILE

Dynamic Full Stack MERN Developer with a proven track record of driving measurable results through the creation of scalable web applications. Leveraging expertise in MongoDB, Express.js, React.js, and Node.js, I excel in crafting robust solutions that optimize performance and enhance user engagement. With a keen eye for data-driven decision-making, I have successfully implemented quantitative analysis methodologies to improve application efficiency, boost productivity, and achieve key performance indicators. A collaborative team player committed to continuous learning and innovation, I am dedicated to delivering impactful solutions that drive business growth and success.

#### WORK EXPERIENCE

# Sr. Full Stack Developer (React js and Node js )

#### Royal Cyber Inc

April-2022-Present

- Developed and maintained web applications utilizing the MERN stack (MongoDB, Express, React, Node.js) to deliver scalable and high-performance solutions.
- Utilized React.js and Redux to construct user-friendly and responsive front-end interfaces, integrating them seamlessly with back-end services using Node.js and Express.
- Designed and implemented RESTful APIs with Express.js to facilitate communication between front-end components and MongoDB, ensuring efficient data transfer.
- Leveraged MongoDB to construct and manage database schemas, implementing CRUD operations for server-side data interaction.
- Collaborated closely with cross-functional teams to grasp project requirements, address technical challenges, and employ Agile methodologies for effective solution development.
- Deployed web applications on cloud platforms like AWS or Heroku, employing Docker and Kubernetes for containerization and orchestration.
- Actively researched and assessed emerging technologies, tools, and best practices within the MERN stack to remain current and deliver innovative solutions.

# **Full Stack Developer**

#### Salsoft Technolgoies Pvt Ltd

March-2020 to April-2022

- Developed a unique QR code generation system with scan tracking, integrated with MongoDB and Node.js to ensure scalability and high performance.
- Incorporated Zoom for seamless video calling within web platforms using React.js and Redux, enhancing user experience.
- Integrated Stripe and PayPal checkout solutions with Node.js and Express.js for secure payment transactions.
- Contributed to the development of Nagodi, a secure Fintech Application facilitating transactions with third parties.
- Implemented push notifications using real-time Firebase database and Node.js backend, optimizing user communication.
- Designed a live tracking feature for riders with real-time location navigation using Socket.IO, enhancing efficiency.
- Engineered a comprehensive appointment booking system with time slot management, offering a user-friendly interface.
- Developed a live streaming system for online gaming utilizing the MERN stack, delivering an immersive gaming experience.

# **Full Stack Developer**

#### **Global Resources Tech pvt ltd**

Jan-2020 to March-2020

- · Developed intricate user interface components utilizing React.js, Material-UI, and Ant Design.
- Spearheaded the creation of REST APIs using Node.js.

## EDUCATION

**Bs Computer Science** 

# Shaheed Zulfiqar Ali Bhutto Institute of Science and Technology (SZABIST KARACHI)

2016-2020

- Bachelor of Science in Computer Science from SZABIST, emphasizing software development and proficiency in programming languages such as Java, C++, JavaScript, and Python.
- Achieved a GPA of 3.23/4.0, reflecting a solid academic foundation and dedication to achieving excellence.
- Active participation in hackathons and coding competitions, highlighting a genuine enthusiasm for programming and continuous learning.
- Completed coursework in data structures and algorithms, database systems, web development, and computer networks, gaining comprehensive knowledge of key computer science principles.
- Proficient in industry-standard tools and technologies like Git, IntelliJ IDEA, and Visual Studio Code, showcasing adaptability to modern development environments.
- Strong problem-solving and analytical abilities, with a track record of effectively troubleshooting and debugging code to enhance application performance.
- Outstanding written and verbal communication skills, demonstrated through successful collaboration with team members and stakeholders on software projects.