# SAIF UR REHMAN

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#### **FULLSTACK SOFTWARE ENGINEER**

Designing the overall architecture of the web application and developing features to enhance the user experience.

Analytical Web Developer with hands-on experience in developing user-facing applications and integrating the frontend and back-end aspects of the web application with 4+ years of practical experience. Highly skilled in both frontend and backend technologies, integrating complex systems, and enhancing user experiences. Proven track record of leading teams and delivering high-impact solutions. Adept at identifying system inefficiencies, optimizing performance, and implementing security measures to protect user data. Strong ability to work in agile environments, collaborating with cross-functional teams to drive innovation and solve complex problems.

### **KEY HIGHLIGHTS**

- Software Lead Promotion: Promoted to Software Lead after the successful launch of a project, where I led a team of 4
  junior developers to build a web application using VueJS and ReactJS, ensuring a smooth development process and
  efficient delivery.
- Performance Optimization: Developed dynamic log filters, improving the support team's query resolution time by 30%, enabling more efficient troubleshooting and issue resolution.
- Vue 2 to Vue 3 Migration: Successfully managed the migration of a Vue 2 project to Vue 3, **reducing load time by 20%** and improving overall application performance by streamlining composite APIs and Lifecycle Hooks.
- Cross-functional Collaboration: Worked closely with product managers, UI/UX designers, and backend engineers to design user-facing features that improved engagement on key platforms.
- Security and Accessibility: Prioritized web application security and accessibility, **implementing secure authentication**, preventing security breaches, and ensuring compliance with **WCAG guidelines**.
- Leadership & Mentorship: Mentored junior developers, guiding them through technical challenges and best practices, which led to improved team performance and higher code quality standards.

Responsive Design | Cross-browser Compatibility | Web Performance Optimization | Agile Methodologies | UI/UX Design | API Integration | Build Tools | Package Managers | Performance Enhancement | (CI/CD) | Git/GitHub | NPM/YARN

### **CAREER EXPERIENCE & ACHIEVEMENTS**

LUXTAG • MY, Aug 2021 – July 2023 (Remote)

## Lead Software Engineer/ Product Owner • Nov 2022 – July 2023

- Elevated to the role of Software Engineer from Front-end Web Developer, specializing in the creation of user interfaces using ReactJS and VueJS. Enhanced Rest microservices and expanded expertise in ExpressJS and NodeJS.
- Managed a team of 4 developers, improving project delivery timelines by 25% through streamlined communication and efficient task delegation.
- Led the VueJS development initiative and implemented Docker containers to simplify the packaging of microservices. This streamlined the deployment process, ensuring efficient application deployment and scalability.
- Coordinated the smooth integration of software components, enabling the development of a fully functional software system. Conducted thorough assessments of operational feasibility throughout the process.
- Implemented performance optimization strategies within ReactJS and VueJS applications, resulting in faster load times and improved overall user experience.
- Collaborated closely with cross-functional teams to identify and resolve complex technical challenges, fostering a culture of problem-solving and innovation within the software development process.

## Front-end Web Developer/Product Owner • Aug 2021 – Oct 2022

• Demonstrated advanced proficiency in VueJS and ReactJS to architect complex, modular, and reusable components, ensuring the scalability and maintainability of sophisticated user-facing applications. Stayed updated with emerging JavaScript trends, proactively enhancing application performance, responsiveness, and security.

- Assumed a leadership role in orchestrating the seamless migration of a Vue 2 project to Vue 3, overseeing intricate tasks
  encompassing composite APIs, Lifecycle Hooks, and meticulous removal of deprecated dependencies. Spearheaded the
  management of security updates and diligently addressed issues, showcasing strong project management acumen.
- Collaborated effectively with product managers and UI/UX designers to transform information into valuable data, driving data-driven decision-making. Streamlined UI/UX development processes for cohesive and browser-compatible designs.
- Employed agile methodologies for adaptive development, emphasizing teamwork and rapid iterations to meet user requirements. Implemented rigorous frontend testing and version control practices to ensure code quality and project integrity.

# **TELINTEL •** Bogota D.C Area, CO **Full Stack Developer •** Aug 2019 – Jun 2021

- Volunteered as a Java Back-End and Front-End Web Developer to seamlessly integrate an embeddable Drag and Drop editor for SaaS into the organization's flagship project, enhancing its functionality and user experience.
- Significantly improved system efficiency by reducing latency from two to one second within existing methods while working with REST APIs in Java and Spring frameworks. This optimization resulted in a more responsive application.
- Oversaw debugging efforts for the IVR Angular 8 project and successfully migrated a conventional web project to Angular 8.
   Implemented Filebeat, Logstash, Elasticsearch, and Kibana for comprehensive data analysis and took the lead in establishing continuous integration for Docker logs.
- Pioneered innovative approaches to enhance the value of microservices by developing a logging filter service within the Spring
  microservice architecture. Continuously monitored and analyzed microservices logs from Docker containers, optimizing
  system performance and troubleshooting processes.

### ADDITIONAL EXPERIENCE

Scrum Master, Focus Group (AU) | Full Stack Developer/Intern, Pink Taxi (EG) | Web Developer Intern, Rimo Tours(EG)

### TECHNICAL EXPERTISE

ReactJS | VueJS | AngularJS | NextJS | React Hooks | JavaScript | TypeScript | jQuery | HTML5 | CSS3 | Tailwind CSS | SASS | Material UI | VueX | Redux | Node.JS | Express.JS | SpringBoot | Django | Python | Java | JWT Authentication | REST APIs | API Design | MongoDB | PostgreSQL | MySQL | Elasticsearch | Apache Maven | Docker | Jenkins | GITLAB | Continuous Integration/Continuous Deployment (CI/CD) | Digital Ocean | Vercel | AWS | GIT | SVN | Scrum | Jira | YouTrack | XML | JSON | Frontend Testing with Jest | JUnit | Eclipse | WordPress | Visual Studio Code | Microsoft Word | Figma | Firebase | Cron

### **EDUCATION & PROFESSIONAL DEVELOPMENT**

Bachelor of Computer Science - National University of Computer & Emerging Sciences (FAST), 2019

Courses: Object-Oriented Programming | Data Structures | Discrete Structures | Algorithms | Machine Learning | Artificial Intelligence | Calculus | Probability | Advanced Programming (Java) | Software Engineering

Volunteer Work: Vice President of Nutec'19 | President of Registrations | President of Project50Kids | President of Hope Society | Head Gaming Competition | Group Leader | Event Organizer

#### Notable Websites Links

Brandtag.io | Docutag.io | nanoverify.verify.staging.docutag.io | Luxtag.io | go4clients.com | cloud.go4clients.com