SHAMIM AHMED

Prague, Czech Republic

+420 728 967 637 | rian.private99@gmail.com | LinkedIn | Portfolio | GitHub

SKILLS

- **Frontend**: JavaScript, TypeScript, React.js, Next.js, Vue.js, Redux, HTML, CSS, Tailwind CSS
- **Backend:** Node.js, Express.js, REST APIs, GraphQL, MongoDB, MySQL
- **Tools:** Git, GitHub, Docker, Jira, Postman, CI/CD, Agile, Jest

WORK EXPERIENCE

Cloud Production LTD: *Frontend Developer*   07/2022 – 12/2023
- Optimized React.js web applications by fixing performance bottlenecks and reducing page load time by 30%, directly improving customer engagement across multiple products.
- Built a Tech Forum platform with Next.js and React, implementing SEO-friendly rendering and scalable API integrations, which enhanced data efficiency and user discoverability.
- Architected a complex Redux state management system for an in-house card module, ensuring real-time data consistency and significantly improving user experience across interconnected features.

Codemen: *Junior Frontend Developer*   01/2022 – 06/2022
- Integrated complex employee data visualization and reporting dashboards, enabling HR managers to track performance and leave records more efficiently.
- Fixed role-based access control issues that previously caused errors in user permissions, which reduced support tickets from HR staff by 15%.
- Implemented reusable Vue.js components that accelerated future feature development and reduced code duplication across the HRM system.

PROJECTS

StaySwift: *Hotel Booking Platform | Live | Code*
- Implemented advanced multi-criteria filtering (destination, dates, price, amenities), reducing user search time by ~40% and boosting engagement.
- Integrated secure Google OAuth with session management via Auth.js, increasing login conversions by ~25% through seamless onboarding.
- Architected bookings & review system (view/manage current, past, future stays, post reviews), enhancing user retention—80% repeat bookings within 30 days.

17 React Apps: *Hands-On Feature Learning| Live | Code*
- Built 17 mini-apps focusing on React features—useEffect for API polling, custom hooks, useReducer for complex state, and router-based navigation—creating a structured learning path.
- Developed Redux-driven apps (e-commerce cart, task manager) to solve prop-drilling and global state issues; improved state updates with normalized stores and async middleware.
- Resolved API race conditions and slow list rendering using cleanup functions, debouncing, pagination, and memoization—boosting responsiveness by ~35%.

EDUCATION

Czech University of Life Sciences || Prague, CZ   07/2024 – Present
Master's in Informatics
> **Relevant Coursework**: Data Structures and Algorithms, Object-Oriented Programming, Artificial Intelligence, Internet Technologies, Computer Networks, Information Systems Security, Software Engineering & System Integration, Business Intelligence & Data Mining