

Numan Javed [Full Stack Developer]

Pakistan | [LinkedIn](#) | [Github](#) | +923466716769 | numanjaved2001@gmail.com

SKILLS

Stack: TypeScript, JavaScript, NodeJS, SQL, NextJS, AntD, Material UI, Bootstrap, ReactJS, React Native, ExpressJS, NestJS, C++, Golang, Python, Data Structures, Algorithms, Encryption, Cryptography

Softwares: JIRA, Office, Dbeaver, Slack

WORK EXPERIENCE

Operational Software

United Kingdom, Remote

Full-stack Developer

Jan 2023 - Jun 2024

- Developed multifunctional UI's such as dynamic forms, document viewer, widgets, metric conversion, etc. through ReactJS & TypeScript using internal API to validate data
- Built a Manufacturing Resource Planning (MRP) system from the ground up, enhancing production efficiency upto 80% and streamlining operations.
- Executed API development by ExpressJS combined with Typescript & TRPC router ensuring complete type safety across the backend to the frontend.
- Transformed disorganized manufacturing data into meaningful data reducing search time upto 50%

Bytewise

Islamabad

Frontend Developer

Apr 2022 - Nov 2022

- Crafted modern & high-performance user UI's using ReactJS, Styled Components, CSS, and TypeScript
- Ensured responsive and efficient state management for complicated modules.
- Maintained a clean and modular codebase through **styled components** allowing for easy scalability.
- Leveraged TypeScript to reduce bugs and improve the overall quality of the applications.

PROJECTS EXPERIENCE

MRP Softwares

January 2022 – June 2023

- **Project Management:** Led the development of key features of for an MRP applications for clients like **Batten & Allen**, **British Rotorherm**, and **Operational Software Ltd.** enhancing their production efficiency through custom software solutions.
- **Process Improvements:** Identified and implemented enhancements in the MRP system, such as authentication features, production dashboards, and roles management, leading to improved user experience and security.
- **Cross-functionality collaboration:** Worked closely with clients and cross-functional teams to gather requirements and ensure successful project delivery.

Pass Keeper Open-Source Project

June 2024 – Present

- Developed a password manager app using ReactJS, focusing on secure storage with modern encryption standards.
- **Community Engagement:** Shared the project on GitHub, encouraging contributions and feedback from the developer community.
- **Implemented Innovative Features:** Added functionalities like folder-based password organization and integration with the '**Have I Been Pwned**' API for enhanced security checks.

Multi Cipher Framework

January 2024

- Developed a multi cipher framework to showcase the working of 3 cipher types; Caesar, Vignère, Autokey Cipher.
- **Multiple Parameters Encryption/Decryption:** Option to include different types of text, numbers, symbols.

EDUCATION

Capital University of Science and Technology

Islamabad, Pakistan

Bachelors in Software Engineering

March 2021 – June 2025

- **Courses:** Data Structures and Algorithms, Artificial Intelligence, Software Development and Construction, etc.
- **Organizations:** CAUSE Society, Event Planning of gaming competitions and Coding Hackathons.