

## Ali Faraz

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### WORK EXPERIENCE

[Knowledge Streams](#)

#### | Mern Stack Trainee |

(Jan 2024-April 2024) Role

- Acquired expertise in frontend development using React.js and JavaScript, and backend development Node.js with Express.js.
- Utilized Git version control for project management and collaboration.
- Developed communication, conflict resolution, and stress management skills.

#### Technologies:

PostgreSQL, Node.js, Express.js, React.js, Tailwind CSS

### PROJECTS

#### Social Media App

- Developed a web application backend using Express Sequelize ORM, and Beekeeper Studio.
- Implemented JWT token generation for secure authentication.
- Utilized hashing techniques like password hashing, validation, bcrypt for enhanced security of user data.
- Implemented authentication mechanisms to ensure secure access to application resources

#### E-Commerce

- Implemented an E-commerce project using React.js.
- Developed user interfaces and components for the E-commerce platform.
- Integrated various features and functionalities like routing, data fetching, form handling, authentication and authorization, state management using React.js libraries.
- Ensured responsive and efficient design for optimal user experience.

**CORE SKILLS** Programming Languages: JavaScript, C++

**Tools:** Git, VS-Code, Postman, Beekeeper Studio

**Frameworks & Libraries:** React JS, Express JS, Node JS, Tailwind CSS **Databases:** PostgreSQL

### TRAINING & CERTIFICATION Intro to Programming

- Introduced to programming fundamentals with a focus on C++ language.
- Implemented various features and functions using C++.
- Earned a certificate from Knowledge Streams upon completion.

## EDUCATION

**University:** University of Engineering and Technology Lahore

*(Sept 2024-Sept 2028)*

**Degree:** BS Computer Science

**Marks:** 80%