# RITTIKA DEV Front-End Developer

rittika.dev@gmail.com | GitHub | LinkedIn | Portfolio Holding No. 108, East Nasirabad H/S, Chattogram, Bangladesh

Objective

A passionate and adaptable JavaScript developer with hands-on experience in web development, specializing in NextJs, React, Angular and TypeScript. Proficient in handling complex SQL queries, integrating backend APIs, and maintaining large codebases. I am eager to contribute to building efficient, scalable solutions and deliver high-quality software, aligning with a dynamic team for long-term growth.

Skills

**Frontend Development:** React, Next, Angular, Angular Material UI, JQX Grid, Jasmine, karma, Redux Toolkit, Rtk Query, Bootstrap, Tailwind, HTML, CSS, SCSS, Ant Design, ShadCn, DaisyUI

Backend and Database: SQL, RESTful APIs, .NET Core, Oracle Database, NodeJs,

ExpressJs, MongoDB, Mongoose

Version Control: Git

Code Quality: SOLID principles, clean code practices

Problem-Solving Tools: Debugging with Chrome Dev Tools, strong analytical skills

Experience

January, 2022-Present **KDS Group of Industries** 

Oxygen more 255, Nasirabad I/A Chittagong-4211, Bangladesh

### Jr. Software Developer

- 1. HR management System
  - Developed a loan system covering: application, editing, processing, post-processing, and reporting.
  - Integrated backend APIs for mobile bill handling and employee details management.
  - Managed Excel sheet uploads and implemented image upload handling
  - Technology: Angular, Angular Material UI, JQX Grid, TypeScript, Bootstrap, .Net Core, Oracle, SQL(Image)
- 2. EBS (Employee Benefit Scheme)
  - Automated tracking of salary contributions and generated reports in Excel/PDF.
  - Designed workflows for new applications and updates.
  - Technology: Angular, Reactive form, Ngx-extended-pdf-viewer, Angular Material UI, JQX Grid, Typescript, .Net Core, Oracle
- 3. QMS Adjustment (Quality Management System)
  - Implemented item tracking systems for production floors.
  - Technology: Angular, Reactive form, Angular Material UI,
     Typescript, Bootstrap

## 4. Material Issue Store

- Developed systems to handle material requisitions, stock checks, and batch-wise distribution.
- Technology: Angular, Reactive form, Angular Material UI, Typescript, Bootstrap, JQX Grid, SQL

## Personal Projects

## WheelDeal (MERN)

Live | Frontend | Backend

Car Manufacturing Service with role-based access.

## **Expense Tracker (MEAN Stack)**

Frontend | Backend | Live Site

- Implemented secure **RESTful APIs** and Firebase Authentication.
- Used Signals for state management and followed TDD principles with Jasmine and Karma. Deployed the frontend on Firebase Hosting and backend on Vercel.

#### Certificate

**Udemy**: Step-by-step guide for beginners on how to go through the creating your design project on Figma from start to finish

**Certificate Link**: [Link to certificate]

 Acquired hands-on experience in Figma, wireframing, prototyping, and collaborating on design projects, about other design tools such as
 Whimsical

Automation & Systems, KDS Group

Tertiary Education
2017-2021

B.Sc. (Hons.) in Engineering

Dept. of Computer, Science & Engineering University of Science & Technology, Chittagong.

### Personal

Location Preference: Available for remote work and flexible to adapt to different

time zones.

Nationality: Bangladeshi

Automation & Systems, KDS Group

Permanent Address: Village - Hashimpur, Union - 8, Ward - 7, Chandanish,

Chattogram – 4381

#### References

Vasker Bhowmick Shahanaz Akhter

Deputy General Manager Software Developer

+8801730-014990 +8801823-144273