Md Shahadath Alam

Frontend Developer | Programming Enthusiast

shahadathalam@ymail.com| (+88) 01837130481

Github | Portfolio | LinkedIn

CAREER OBJECTIVES

I am a passionate programmer and dedicated Refractory Engineer with a B.Sc. in Glass and Ceramic Engineering from Rajshahi University of Engineering and Technology (RUET). Currently working as a Refractory Engineer at Orind Special Refractories (OSR), I have developed strong problem-solving skills and a meticulous approach to engineering challenges. Alongside my professional career, I have honed my programming skills in HTML, CSS, Bootstrap, JavaScript, and React and completed several front-end development projects. My goal is to merge my passion for programming with my engineering expertise and pursue a full-fledged career as a full-stack developer in the tech industry, Inshallah.

TECHNICAL SKILLS

Languages: C, JavaScript, HTML/CSS
Frameworks: React,Bootstrap
Developer Tools: Git, Github ,Visual Studio Code.

PROJECTS

Forkify / *JavaScript (ES6), HTML, CSS.*   *Live Code*
- Recipe Finder
- *Concepts*: API integration, asynchronous JavaScript (Promises)
- *Why*: JavaScript handles API calls effectively, while CSS/HTML create a clean interface.
- *Challenges*: Managing slow API responses.
- *Solution*: Implemented loading states and error handling for a better user experience.

Portfolio / *React, JavaScript, CSS, HTML, EmailJS, SwiperJS.*   *Live Code*
- *A portfolio application built with React to showcase personal projects featuring component-based architecture.*

Worldwise / *React, JavaScript, CSS, HTML, Leaflet*   *Live Code*
- Worldwise is a React app that fetches and displays real-time city data, including population and key details. It features a clean, responsive interface for users to explore various cities seamlessly.

Travel List / *React, JavaScript, CSS, HTML*   *Live Code*
- A practical app designed to help travelers plan their trips efficiently. It allows users to create and manage packing lists, ensuring they don't miss essential items while traveling. Features include the ability to add, edit, and delete items, making it easier to prepare for trips without overlooking anything.

Eat & Split / *React, JavaScript, CSS, HTML*   *Live Code*
- A user-friendly app that simplifies the process of splitting bills among friends. Whether it's a dinner party or group activity, the app calculates how much each person owes, ensuring fair and hassle-free payment. Ideal for social gatherings or shared expenses, the app keeps things clear and organized.

Workout Timer/ *React, JavaScript, CSS, HTML*   *Live Code*
- A web-based timer application designed for fitness enthusiasts. It allows users to create, manage, and customize their workout intervals. The app supports adding multiple sets with adjustable rest and workout durations, making it a handy tool for various fitness routines like HIIT or circuit training.

EDUCATION

Rajshahi University of Engineering and Technology (RUET)   Rajshahi
Bachelor of Science in Glass and Ceramic Engineering   *Jan. 2015 – Jan. 2019*

LANGUAGE

Bangla - Native

English - Comfortable