# Khalid Hasan Sagar

+88-01846970209 | khsagar.netlify.app | khsagar0512@gmail.com | https://github.com/hasan-sagar

# **ABOUT ME**

I have recently graduated with a Bachelor's degree from Daffodil International University in Bangladesh, where my passion for both gaming and technology has been nurtured. My academic journey has instilled in me a deep appreciation for the world of software engineering. I am now actively seeking an entry-level opportunity to embark on my software engineering career. With a passion for continuous learning, a strong work ethic, and a determination to excel, I am confident in my ability to make a meaningful impact and grow as a valuable asset within a dynamic technology team.

#### **EDUCATION**

# **Daffodil International University**

Bachelor of Science in Software Engineering

April 2019 – July 2023 Bangladesh

# **TECHNICAL SKILLS**

Languages: JavaScript, C, TypeScript

Frameworks: ReactJs, NextJs, ExpressJs, NodeJs, NestJs

**Database**: MongoDB, MySQL **Orm**: Prisma, Mongoose **Tools**: Figma, GitHub, Vscode

### **PROJECTS**

Chat Application | ReactJs, ExpressJs, MongoDB, Mongoose, TailwindCss

- An application that allows users to communicate in real-time with friends and groups.
- Used ReactJs, Tailwindcss, Context Api to make responsive layouts and websites dynamic.
- Used Json Web Token for custom authentication.
- Applied api with ExpressJs and MongoDB to manage conversation data.
- Implemented the real-time message sending option using Socket.io.
- · Chatting, searching friends and group message are available to users.

Source Code: Live | Client | Server

# Tailor Shop Managment | Laravel , MySQL , Bootstrap

- This system was developed using Laravel and MySQL.
- A software system to operate tailor shops.
- Users can add and list their products and services in this application depending on categories.
- · Breeze package was used to handle user authentication.
- The customer section provide the customer's measurements and information.
- · They can also include their price and service.
- Point of sale page allows quick order creation. In this page, the user can sell their service.
- · Users can check orders and invoices. Order's status can be changed and assigned it to an employee.
- · Printable invoice for customers.

Source Code: Live | Code

# Language

English, Bangla