# **MD SELIM HOSSAIN**

Front-End Developer

Dhaka, Bangladesh
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### CAREER OBJECTIVE -

As a Front-End developer, I strive to build meaningful web applications, provide exceptional user experiences, and push the boundaries of innovation. I strive to contribute to cutting-edge web development projects by constantly improving my skills and collaborating with talented teams.

### SKILLS

**Expertise:** HTML5 | CSS3 | JavaScript ES6 | React.js | React Router | React Hook Form | Bootstrap | Tailwind CSS | React Bootstrap | DaisyUI | React DaisyUI | AOS | Firebase Authentication

Comfortable: State Management | Rest API | Git and GitHub | Devtool and Debugging

Familiar: Node and Express.js | Mongodb | React Third Party Libraries | JWT | C/C++ | Java | Dart | Flutter

Tools: MacOS | Windows | VS Code | Firebase | Netlify | Vercel | Dotenv | Chrome Dev Tools | Photopea | Android Studio | Figma

# PROJECTS -

# Precision Martial (A Martial School): <u>Live Website</u> | <u>Client Site GitHub</u> | <u>Server Site GitHub</u>

(06/06/2023 - 12/06/2023)

- Student & Instructor Dashboard: Provide student and instructor with detailed analytics and insights about their classes, including the total enrolled & ongoing classes for student and number of enrolled students & add class for instructor.
- Admin Approval System: Implement an admin approval system for classes added by instructors. Admin can approve or deny a class with feedback and also control user where admin can make a user to instructor or admin.
- Payment Integration: Implement a secure payment gateway that enables users to make payments for the selected classes directly on the website. Integrate popular payment providers like Stripe to facilitate smooth and hassle-free transactions.

Technologies used: Reac.js, Tailwind CSS, DaisyUI, Axios, JWT, Node.js, Express.js, MongoDB, Firebase Authentication.

### ToyCrateX (A Toy Marketplace): Live Website | Client Site GitHub | Server Site GitHub

(17/05/2023 - 21/05/2023)

- Exclusive Seller Access: Only registered and logged-in sellers have access to their uploaded toys and can view their inventory details, ensuring privacy and security for seller's listings.
- Toy Management: Sellers have complete control over their toy listings, allowing them to upload new toys with images, descriptions, pricing, and other relevant details. They can also update toy information and remove listings as needed.
- Discover toys conveniently categorized into various sections, making it easy for users to browse and find toys based on their interests. The category section is accompanied by smooth animations, enhancing the overall user experience.

Technologies used: React.js, Tailwind CSS, DaisyUI, DaisyUI-React, Node.js, Express.js, Mongodb, Firebase Authentication.

### **Zestful (A Restaurant serve by Master Chefs):** Live Website | Client Site GitHub | Server Site GitHub (01/05/2023 – 04/05/2023)

- A wide range of delicious and unique recipes from various cuisines around the world. Expert advice and tips from professional chefs to help users improve their cooking skills.
- User friendly interface with easy-to-follow recipe instructions, suitable for both beginner and experienced cooks
- Interactive features such as recipe ratings and comments to facilitate user engagement and feedback. High-quality photos that showcase each dish in detail, allowing users to see how it should look and be presented.

Technologies used: React.js, Bootstrap, React Bootstrap, Node.js, Express.js, Firebase Authentication.

# — EDUCATION – **B.Sc.** in Computer Science & Engineering 04/2018 - 10/2022City University of Bangladesh **ACTIVITES City University Programming Club** 04/2018 - 02/2020Inspire to learn how to code (Team Leader) **Bangladesh Mathematical Olympiad** 04/2018 - 07/2019- Organize yearly events (Volunteer) ACHIEVEMENTS -**Inter Private University Programming Contest Olympic Zero One Fest 4** 2019 Organized by University of Information Technology and Sciences (UITS) 5th Position of 6th Math Olympiad 2020 Organized by City University of Bangladesh LANGUAGE PROFICIENCY -

Bengali: Native English: Comfortable