



MD KAMRUL HASAN RIJON

Senior Frontend Developer

PROFESSIONAL SUMMARY

Results-oriented Front-End Developer with **10+ years of experience** in building scalable, user-centric web applications. Strong expertise in **Angular, TypeScript, HTML5, CSS3, Bootstrap, Tailwind and SCSS** delivering high-performance and visually refined UI solutions. Experienced in leading teams, managing projects end-to-end, and collaborating closely with backend developers. Proven ability to create responsive, accessible, and maintainable interfaces that enhance user engagement. Proficient in Git-based version control and Agile project workflows (JIRA), with a continuous focus on learning and innovation.

PROFESSIONAL EXPERIENCE 10Y+

● **Senior Frontend Developer** Sep/2021 - Present (4Y 6M)

Solution world limited | DOHS Mohakhali, Dhaka

Duties/Responsibilities :

- Led front-end development as a Senior Angular Developer (4+ years), building scalable, high-performance, and user-centric web applications.
- Engineered and maintained robust applications using Angular, Angular Material, PrimeNG, TypeScript, JavaScript (ES6+), RxJS, NgRx, and RESTful API integrations.
- Boosted application performance by up to 50% through advanced optimization techniques, including lazy loading, efficient state management, and code refactoring.
- Designed and delivered complex, responsive, and accessible UI/UX components using HTML5, CSS3, SCSS (Sass), Bootstrap, and Tailwind CSS.
- Contributed to backend workflows by handling CRUD operations, bug resolution, API integration, and RDLC report generation using ASP.NET Core, SQL Server, LINQ, and repository pattern.
- Enhanced development productivity by leveraging AI tools such as GitHub Copilot and Cursor AI for faster coding, smarter debugging, and improved code quality.
- Developed advanced map-based features using Google Maps API, including real-time location tracking, historical route visualization, geo-fencing.

Tech stack : HTML, CSS, SCSS, jQuery, Bootstrap, Angular, ASP .NET Core, SQL, RDLC.

● **Frontend Developer & Trainer** Jan/2018 - Aug/2021 (3Y 8M)

Codeware Ltd. | Adabor, Mohammadpur, Dhaka

Duties & Responsibilities

- Led a 5-member front-end team to deliver 30+ responsive websites and 5 web applications using Figma to HTML, HTML, CSS, SCSS, Bootstrap, jQuery, and WordPress, including interactive UI and complex printable HTML solutions.
- Developed interactive, user-centric UI with HTML, CSS, SCSS, jQuery, and Bootstrap; also created basic components in AngularJS/ReactJS.
- Ensured code consistency and smooth delivery using Git workflows; handled WordPress integration and optimized front-end performance.

Tech stack : Figma to HTML , HTML, CSS, SCSS, jQuery, Bootstrap, WordPress

● **Frontend Developer** Feb/2016 - Dec/2017 (1Y 11M)

Optimal IT Ltd. | Humayun Road, Mohammadpur, Dhaka-1207

Duties/Responsibilities :

- Developed responsive PSD to HTML layouts using HTML, CSS, SCSS, Bootstrap, and WordPress, ensuring cross-browser compatibility and mobile-first design.
- Built interactive UI features using jQuery and optimized performance through CSS/JS minification and image compression for faster load times.
- Customized WordPress themes and plugins, managed deployment on hosting servers, and converted Figma/Photoshop designs into pixel-perfect web pages.

Tech stack : PSD to HTML , HTML, CSS, jQuery, Bootstrap, WordPress

CONTACT

🌐 Portfolio: rijon.info

☎ +880 1722289239

✉ rijon.cse@gmail.com

📍 Mohammadpur, Dhaka -1207, Bangladesh

🌐 [linkedin.com/in/kamrul-hasan-rijon](https://www.linkedin.com/in/kamrul-hasan-rijon)

TECHNICAL SKILLS

Frontend Development

- HTML5, CSS3, SCSS (Sass), Bootstrap, Tailwind CSS, jQuery
- Angular, ReactJS, JavaScript (ES6+), TypeScript

Backend Development (Supportive)

- ASP.NET Core, REST API Integration, LINQ, Repository Pattern
- SQL Server
- RDLC

Version Control & Collaboration Tools

- GitHub, GitLab, Bitbucket, JIRA

AI-Assisted Development:

- ChatGPT, Copilot, Cursor AI

EDUCATION

Bachelor of Computer Science and Engineering (2016 - 2020)

- Bangladesh University of Business and Technology (BUBT)
- CGPA 3.03 out of 4

Diploma in Computer Science (2010-2014)

- Sherpur Polytechnic Institute
- CGPA 3.26 out of 4

LANGUAGES

English : Professional proficiency

Bengali : Native

PROJECT HIGHLIGHTS

Police Internal Oversight Management System - Bangladesh Police

- Developed a real-time tracking system using Google Maps API to monitor field agents' live locations during working hours.
- Implemented geo-fencing logic to detect and alert when agents move outside assigned district/thana boundaries.
- Built a face detection-based attendance module integrated with mobile app data, including admin approval/rejection workflow.
- Designed interactive dashboards to visualize agent movement history with detailed location insights.
- Created analytical reports to track time spent outside assigned zones and return patterns.
- Integrated REST APIs and efficiently handled large-scale location data in Angular applications.
- Implemented user-centric features such as complainant information management, user management, and role-based access control for different hierarchy levels.

Role: Senior Angular Developer | **Stack:** HTML5, CSS3, SCSS, Bootstrap 4.1, jQuery, Angular 16, ASP .Net Core, RDLC, MS SQL

Sainik Recruitment Management System (SRMS) - Bangladesh Army

- Designed and developed responsive Angular dashboards for recruitment workflows, candidate listing, and status tracking.
- Implemented reactive forms with complex validation for application submission and screening processes.
- Integrated REST APIs for real-time candidate data updates and ensured role-based UI access.
- Optimized UI performance using lazy loading and reusable components.

Role: Senior Angular Developer | **Stack:** HTML5, CSS3, Bootstrap 3.4, jQuery, Angular 8.

Real-Time Inspection Management System (RTIMS) - Chattogram Development Authority

- Built dynamic Angular components to manage automated inspection workflows and inspection status visualization.
- Implemented real-time data rendering with API polling and conditional UI updates.
- Developed filterable and paginated data grids for large inspection datasets.
- Ensured mobile-friendly UI using responsive layouts and reusable CSS utilities.

Role: Senior Angular Developer | **Stack:** HTML5, CSS3, Bootstrap 4.6, jQuery, Angular 13.

Police Promotion Examination System (PPE) - Bangladesh Police

- Developed Angular modules for examination dashboards, candidate evaluation, and result visualization.
- Implemented form-driven exam management with validation, conditional rendering, and secure UI flows.
- Integrated REST APIs for exam data, scoring, and status tracking.
- Improved usability with modular components and consistent UI patterns.

Role: Senior Angular Developer | **Stack:** HTML5, CSS3, Bootstrap 4.1, jQuery, Angular 8.

Operation Management System (OMS) - Rapid Action Battalion (RAB)

- Designed centralized operational dashboards using Angular for planning and monitoring workflows.
- Built interactive charts, tables, and status views for operational insights.
- Implemented role-based navigation and component-level access control.
- Optimized large data rendering using pagination and lazy-loaded modules.

Role: Senior Angular Developer | **Stack:** HTML5, CSS3, Bootstrap 4.1, jQuery, Angular 8.

Crime Investigation Digital Monitoring System (CIDMS) - Bangladesh Police

- Developed Angular-based case management UI for investigation tracking and evidence handling.
- Implemented advanced filters, search, and status indicators for faster case navigation.
- Integrated APIs for real-time case updates and cross-module data consistency.
- Focused on UX clarity for complex investigative workflows.

Role: Senior Angular Developer | **Stack:** HTML5, CSS3, Bootstrap 4.1, jQuery, Angular 8.

Police Training Reporting System (PTRS) - Bangladesh Police

- Built Angular dashboards for trainee performance tracking, attendance, and reporting.
- Implemented reusable table components with sorting, filtering, and pagination.
- Developed reactive forms for training data entry and evaluation workflows.

Role: Senior Angular Developer | **Stack:** HTML5, CSS3, SCSS, Bootstrap 4.1, jQuery, Angular 16.

Profile Management System - Bangladesh Police

- Developed interactive dashboards with charts and graphical data visualization using Angular, providing real-time insights for monitoring profiles and activities.
- Built criminal profile entry and process management modules, including form handling, validation, and seamless data flow across different stages.

Role: Senior Angular Developer | **Stack:** HTML5, CSS3, Bootstrap 4.1, jQuery, Angular 8

Voter Database Management System (VDMS)

- Implemented voter data management features, including bulk data upload from Excel, booth management, and structured data processing.
- Built advanced voter search functionality with filtering, booth-wise lookup, and center identification for efficient data retrieval.
- Designed voter slip generation and integrated SMS functionality to send candidate promotional messages to voters.

Role: Senior Angular Developer | **Stack:** HTML5, CSS3, Bootstrap 4.6, jQuery, Angular 13

Education Management System

- Developed data-driven Angular dashboards with dynamic tables, filters, and pagination.
- Implemented reactive forms with validation workflows and modular component architecture.
- Integrated REST APIs for academic data visualization and management.
- Focused on clean UI/UX using semantic HTML and scalable CSS structure.

Role: Frontend Developer | **Stack:** HTML5, CSS3, Bootstrap 4.6, jQuery, Angular 13.

Bus Ticketing System

- Built route search, seat selection, and booking UI with responsive design principles.
- Developed Angular components for reservation flow and client-side state management.
- Optimized API communication for faster search and booking responses.
- Enhanced UX with dynamic seat maps and real-time availability updates.

Role: Frontend Developer | **Stack:** HTML5, CSS3, Bootstrap 4.6, jQuery,

Multi-Vendor E-Commerce Platform

- Developed responsive product listing, filtering, cart, and checkout interfaces.
- Built Angular components for product cards, pagination, and API-driven data caching.
- Implemented smooth client-side updates for cart and checkout flows.
- Focused on performance optimization and reusable UI components.

Role: Frontend Developer | **Stack:** HTML5, CSS3, Bootstrap 4.6, jQuery.

Doctor's Appointment Management System

- Developed appointment scheduling UI with calendar and timeslot selection.
- Implemented Angular modules for conflict detection and form validation.
- Integrated APIs for appointment booking, rescheduling, and status updates.
- Improved UX with clean, intuitive, and responsive UI components.

Role: Frontend Developer | **Stack:** HTML5, CSS3, Bootstrap 4.6, jQuery.

Multiple Client Website Projects (30+ Responsive Websites)

Developed and delivered 30+ responsive websites for various clients across different domains.

- Designed and implemented responsive UI using HTML5, CSS3, Bootstrap, and jQuery, ensuring cross-browser compatibility.
- Converted Figma/PSD designs into pixel-perfect web pages with clean and maintainable code.
- Built interactive UI components and enhanced user experience with dynamic elements and smooth interactions.
- Optimized performance through CSS/JS minification, image optimization, and best frontend practices.

Role: Frontend Developer | **Stack:** HTML5, CSS3, SCSS, Bootstrap, jQuery, WordPress.