



AL RIYAD KARIM

COMPETITIVE PROGRAMER AND WEB DEVELOPER

Dedicated competitive programmer and proficient web developer with a proven track record of solving complex algorithmic challenges and building dynamic web applications. I have a deep understanding of data structures, algorithms, and problem-solving techniques and a solid foundation in front-end and back-end development. Driven by a desire for continuous learning, I am committed to achieving technological advancements while updating my skills to create innovative web applications.

Competitive Career

Online Judge	Total Solve	Max Rating	Total Contest	Special Talk
Codeforces ↗	515+	1407(937)	37+	Since 2019
LeetCode ↗	50+	1522	3+	Top 30%
Codechef ↗	20+	1500(1418)	5+	Div 3, 2 star
AtCoder ↗	20+	131(121)	5+	Since 2020
Hackerrank ↗	15+	N/A	N/A	Accuracy 100%
Total (Stopstalk) ↗	620+		50+	

Onsite Contest

ICPC Asia Dhaka Preliminary Contest-2019, ICPC Asia Dhaka Preliminary Contest-2020
ICE LogicBattle Programming Contest, 2020 (3rd), ICE Intra Department Contest, 2019

Projects

Empower Rise Crowdfunding Website

- **Github Link** [↗](#) [↗](#) **Live Link** [↗](#)
- **Front-end:** React.js, Tailwind CSS, Firebase Authentication, Axios
- **Back-end:** Node.js, MongoDB, Express.js
- **Admin site:** Monitor Everything, Block users, edit fund system or donation system
- **Donation System:** User posts for donation and others will help
- **Fund System:** A user who wants to give a fund will provide a post and interested people apply with their document

Book Treasure New and Old Book Selling Website

- **Github Link** [↗](#) [↗](#) **Live Link** [↗](#)
- **Front-end:** React.js, Tailwind CSS, Firebase Authentication, Axios
- **Back-end:** Node.js, MongoDB, Express.js
- **Admin:** Sells, Delivers books, places orders, blocks, set prices and rejects books
- **Seller:** Add old books for sale then admin sets the price
- **User:** Add books to the cart, place order, get invoice number for every order

Dev Platte Hub Project Showcase, QNA, Dev Blog Website

- **Github Link** [↗](#) **Live Link** [↗](#)
- **Technology:** Next.js, TypeScript, Shadcn UI, Tailwind CSS, Firebase, MongoDB, Mongoose
- **Project Showcase:** User can add projects and get upvotes or downvotes, and comments from others
- **Blog:** To solve a dev problem, the user can write a blog with code and get votes
- **QNA:** The User can ask questions with code and get answers with votes

ThreadZone Multi-Vendor eCommerce Website

- **Github Link** [↗](#) [↗](#) **Live Link** [↗](#)
- **Front-end:** React.js, Tailwind CSS, Firebase Authentication, Axios, Chart.js.
- **Back-end:** Node.js, Express.js, MongoDB
- **Admin:** Monitor Everything, Analysis with dashboard chart, Delivery Product
- **Seller:** Anyone can open a shop and sell a product. The dashboard gives a real analysis of the sells
- **Customer:** Filter products based on price, category, size, band, rating
Notification System, Coupon discount,

Project Online Present and Class Test Monitoring System

- **Github Link** [↗](#)
- **Front-end:** React.js, Tailwind CSS, JavaScript
- **Back-end:** PHP, MySQL
- **Admin:** Monitor Everything, Analysis with dashboard chart, Result, add teacher and student, add a course
- **Teacher:** Give Presents, add class test marks, and monitor.
- **Student:** Only see own class test mark and present details

Contact

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Links

- 📁 Portfolio [↗](#)
- 📁 Github [↗](#)
- 📁 LinkedIn [↗](#)
- 📁 Stopstalk [↗](#)

Education

University of Rajshahi
Information and Communication Engineering
2018-2023

Govt. Belkuchi College
Higher Secondary School Certificate
2015-2017

Skills

HTML5 CSS3 Sass Tailwind CSS
JavaScript TypeScript React.js
Next.js Redux Node.js MongoDB
Mongoose PHP MySQL C++
Java Algorithm Data Structure

Courses

Meta - Coursera
Introduction to Front-End Development

IBM - Coursera
Developing Back-End Apps with Node.js and Express