

# Sajidul Islam Ronju



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[Github](#)



[Linkdin](#)

## EDUCATION

- **Rajshahi University of Engineering & Technology, Rajshahi**  
**Bachelor of Computer Science and Engineering**  
**02/2018 to 04/2024**  
**CGPA: 3.33 out of 4**
- **New Govt. Degree College, Rajshahi**  
**Completed in 2018**  
**GPA: 5 out of 5**
- **Jamira High School, Rajshahi**  
**Completed in 2016**  
**GPA: 5 out of 5**

## SKILLS

- **Programming Languages:** C, C++, Python, JavaScript and Go.
- **Core Concepts:** Possess a strong foundation in Data Structures, Algorithms, Computer Networks and Object-Oriented Programming (OOP).
- **Web Development:** Experienced in utilizing HTML, CSS, React.js, SQL, to design and develop dynamic web applications.
- **Miscellaneous:** ML, CNN, Git & Github.

## PROBLEM SOLVING PROFILE

- Solved 110+ problems on Codeforces  
**Codeforces Profile**
- Solved 80+ problems on leetcode  
**Leetcode Profile**
- Solved 50+ problems on hackerearth and

## Extracurricular Activities & Leadership Experience

- General Secretary at Rajshahi District Association of RUET..
- Founder & Educator of my private Center.
- Contributed to AI projects at Remotask specializing in training data and quality assurance.

## CAREER OBJECTIVE

Aspiring to leverage a robust foundation in computer science, problem-solving skills, and a passion for technological innovation to drive the creation of impactful and efficient solutions. Dedicated to advancing technology through inventive system design, delivering high-quality, practical solutions, and thriving in dynamic, collaborative environments.

## Final Year Thesis:

### Rice Leaf Diseases Classification using CNN with Transfer Learning

Conducted research on rice leaf diseases classification leveraging Convolutional Neural Networks (**CNN**) and **transfer learning**, achieving improved accuracy for agricultural disease detection and management. **Repo**

## PROJECTS

### Full-Stack User Authentication System

React.js | Tailwind CSS | Golang (Gin) | MySQL

- Built secure login and registration functionality with JWT authentication.
- Focused on clean API structure, validation, password encryption, and token management.

**Frontend Repo** | **Backend Repo**

### Blog Website

- **Tech Stack:** React.js, Tailwind CSS (Frontend), Go (Gin – Auth API, Fiber – Blog API), MySQL (Database)
- **Description:** Developed a full-stack blog platform with authentication and blog management features.
- **Features:**
  - User authentication system (JWT-based) using Gin.
  - Blog CRUD operations (create, read, update, delete) with Fiber.
  - Responsive UI built with Tailwind CSS.
  - Integrated two separate Go APIs for modular backend architecture.
- **Live Demo:** **[blog-website-sajid.netlify.app]**
- **GitHub Repo:** **[github.com/Sajid416/blog\_app]**

## Completed Courses

- Legacy JavaScript Algorithm and Data Structures.
- Responsive Web Design.