

MD. RAKIB

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SUMMARY

To play a role as an honest and perfect engineer in any accredited company and to give my all acquired knowledge of engineering education to my appointed firm or institution and also to build up a career in a challenging and dignified position at a reputed organization where creativity, sincerity, skill and performance are the criteria for one's appraisal.

WORK EXPERIENCE

Combosoft Limited

Junior Software Developer

June 2025 – Present

- Developed and maintained secure, scalable web applications using React.js, Next.js, Node.js, Express.js, and modern databases (MySQL, PostgreSQL, MongoDB).
- Implemented data-driven solutions to improve workflows and decision-making.
- Collaborated with teams to deliver high-quality projects on time.
- Leveraged AWS, DigitalOcean, and CI/CD tools for automated, reliable deployments.
- Prepared technical reports and ensured clear communication with stakeholders.

Daffodil Software Ltd. (A wing of Daffodil Computers Ltd.)

Trainee Executive

March 2024 – September 2024

- Collected and analyzed client requirements for ERP software, including Hospital, University, Restaurant, and HRM Management Systems.
- Conducted client meetings and product presentations to identify business needs, communicate software features, and enhance client engagement.
- Prepared detailed process flowcharts and ER diagrams to ensure accurate system development.
- Acted as a liaison between clients and the development team to maintain effective communication and ensure timely project delivery.
- Supported frontend development using React.js to improve user experience and interface functionality.

EDUCATION

BSc in Computer Science And Engineering

Daffodil International University

CGPA: 3.10 / 4.00

Graduated: December 2024

Higher Secondary Certificate (HSC), Science

H.M. Institution School and College

GPA: 3.75 / 5.00

Year of Passing: 2019

Secondary School Certificate (SSC), Science

H.M. Institution School and College

GPA: 4.45 / 5.00

Year of Passing: 2017

FINAL YEAR THESIS PROJECT

Title: Dragon Fruits Quality Grading System Using Machine Learning Approach

Institution: Daffodil International University

Summary: Developed an AI-based fruit grading system using Python and machine learning to classify dragon fruits as fresh or defective. Built and trained deep learning models (CNN, ResNet-50, EfficientNet-B0) on a custom dataset of 5,011 images, achieving 99.5% accuracy. The project demonstrated strong analytical, problem-solving, and research skills through practical application of AI in agriculture.

ADDITIONAL SKILLS & COMPETENCIES

- Programming & Data Tools: Python, C, JavaScript, SQL, MySQL, PostgreSQL, MongoDB
- Web & Application Development: React.js, Next.js, Node.js, Express.js, Tailwind CSS, Material UI
- Productivity & Design Tools: MS Office (Word, Excel, PowerPoint), Google Workspace, Adobe Photoshop, Canva Pro, Filmora Wondershare
- Version Control & Deployment: Git, GitHub, Netlify, Vercel, Heroku, Postman
- Analytical & Professional Competencies:
 - Data analysis and logical thinking
 - Project management and team leadership
 - Communication and collaboration
 - Creative problem-solving
 - Time management and task prioritization

PERSONAL INFORMATION

Name: Md. Rakib

Father's Name: Najrul Islam

Mother's Name: Ratna Akter

Date of Birth: 08 August 1999

Blood Group: O+

Religion: Islam

Nationality: Bangladeshi

Marital Status: Unmarried

Present Address: H-32,R-04, Block-D,Mirpur-12, Dhaka

Permanent Address: Mosjid Road, Karatia-1905, Tangail-sadar, Tangail

DECLARATION

I do hereby declare that the above information is true and correctly describe my qualification and me to the best of my knowledge and belief.



Md. Rakib