RATUL HASAN RUHAN

Sabujbagh, Dhaka-1214 | ratulhasanruhan@gmail.com | ratulhasanruhan.github.io

SOFTWARE DEVELOPER

TECHNICAL SKILLS

- Flutter
- Python
- C#
- Data Structures and Algorithm
- SQL
- Networking & Security

PROJECTS

GoruMetrik | (AI-Powered Cattle Price Estimator)   Mar 2025
- An AI-driven mobile app using Flutter and TensorFlow for real-time cattle price estimation
- Integrated Firebase for backend services like authentication and real-time data syncing

Ojogor – Beginner-Friendly Programming Language   Jan 2025
- Created a simple programming language with Python-inspired syntax for beginners
- Built a custom interpreter in C to execute Ojogor code with easy-to-understand syntax
- Focused on educational programming to simplify learning for new coders

EDUCATION

Daffodil International University (DIU)   Jan 2024 - Dec 2027
- Bachelor of Science in Computer Science and Engineering (CSE)

Shariatpur Govt. College   Jan 2021 - Jun 2023
- Higher Secondary Certificate (HSC), Science

PTGD Govt. High School   Jan 2016 - Dec 2020
- Secondary School Certificate (SSC), Science

WORK EXPERIENCE

Emerge AI | Mobile Application Developer   Oct 2024 - Present
- Developed cross-platform mobile apps using Flutter and integrated AI solutions.
- Collaborated with a global team to design innovative mobile tech solutions.

Infolook | Mobile Application Developer   Oct 2023 - Aug 2024
- Designed and developed cross-platform mobile applications.
- Worked closely with cross-functional teams to meet project deadlines.
- Improved app performance and user experience through regular testing and debugging

AWARDS & ACHIEVEMENTS

- 1st Place – Programming Contest | DIA ICT Fest 2025
- 1st Place – Project Showcasing | DIA ICT Fest 2025
- Cisco Certified Network Associate (CCNA)