### Md. Rakibul Nasib

Developer & Problem Solver

Phone: +880 1756666467 | Email: nasib1026@gmail.com | LinkedIn | GitHub | **Address:** 146/B, SherShahshuri Road, Mohammodpur, Dhaka-1207

### Education

- Khulna University of Engineering & Technology (KUET) B.Sc in Computer Science & Engineering (2019 – 2025)
- Notre Dame College, Dhaka Higher Secondary Certificate (HSC), Science (2017 – 2019) – GPA: 5.0/5.0
- Saint Joseph Higher Secondary School & College, Dhaka Secondary School Certificate (SSC), Science (2009 – 2017) – GPA: 5.0/5.0

### Skills

Programming Languages: Python, C, C++, Swift, JavaScript, Java, C, Assembly

Embedded Systems & Networking: C programming, Network Protocols

Web Development: HTML, CSS, React, Express.js, Node.js, Flutter

Databases: MySQL, MongoDB, Firebase, Oracle SQL

Tools & OS: Git & GitHub, Ubuntu, Packet Tracer, TensorFlow, Autocad, Multisim, Active-HDL-

FPGA Simulation

## **Projects**

- Automated Soil Moisture Detection (Hardware Project) (May 2023) Automatically detect the moisture of soil and water plant accordingly.
- Smart Elevator (Nov 2024) Smart Elevator System with emergency call, changing floors based on request designed in FPGA. Repository: GitHub Link
- Inventory Management (MERN Stack) (Jan 2024) Product posting & purchasing site with admin panel. Repository: GitHub Link
- SkillSwap (Flutter) (Sep 2023) A skill sharing app where users can meet and exchange knowledge based on complementary knowledge.
- Hizibizi (iOS App) (Aug 2023) An iOS multiplayer game based on drawing on the screen. Repository: GitHub Link
- GariDekho (Laravel) (May 2023) A car selling and renting website. Repository: GitHub Link

# Experience

- Physics Instructor
- ICT Instructor
- Solved 300+ coding problems on various competitive programming platforms.

### Co-Curricular Activities

- Head of Management of respective Hall Hall Tournament, KUET
- General Secretary Josephite Language and Reading Club, Saint Joseph
- Member Notre Dame Debating Club, Notre Dame College