# Reazul Hasan Prince

B.Sc. Engineer (ECE)

📱 +8801851918442

📍 Shonir Akhra, Dhaka, Bangladesh

✉ Hasanriazul4@gmail.com

💼 https://l1nq.com/prince3002

in https://www.linkedin.com/in/rhp3

# PROJECT

**Electronic Lab Project**
**Project Name: Smart Prayer Rug**
**Description:** Smart prayer rug is combination of a prayer rug and an electronic device that registers the number of salah, ruku and waqt of a muslim and sends it to his account of the project's website. So a muslim can check his prayer status anytime.

# REFERENCES

Sagor Chandro Bakchy
Head
Dept of ECE, RUET
Mobile: +8801515278059
E-mail:
sagorchandro.10@gmail.com

Md Omaer Faruq Goni
Lecturer
Dept of ECE, RUET
Mobile: +8801609620061
E-mail:
omaerfaruq@ece.ruet.ac.bd

# CARRIER OBJECTIVE

I aim to secure a challenging position within progressive organization, where I can utilize my practical knowledge, technical skills and creativity. I have the ability to work on my own initiative and as a part of team. Besides, I have grown my communication skills during my varsity life to handle my professionalism in future.

# TECHNICAL SKILLS & INTERESTS

**Skills:**

Matlab Simulink, Proteas Simulator, Circuit Solving, Team work, Leadership, Good Communication skill, Teaching

**Familiar With**

Microsoft Office, Adobe Illustrator and Photoshop, Video Editting

**Course Work**

Circuits and Systems I & II, Analogue Electronic Circuits I & II, Electrical Machines I & II, Power Station, Switchgear and Protection, Power System, Power System Operation and Control, Power Electronics, VLSI design.

# EDUCATION

**BSc. in Electrical & Computer Engineering, RUET**
Feb 2018 – Oct 2023
CGPA 3.28/4.00

**Higher Secondary Certificate**
Dhaka City College
Group: Science
Passing Year: 2017
GPA 5.00/5.00

**Secondary School Certificate**
A.K High School and College
Group: Science
Passing Year: 2017
GPA 5.00/5.00

# TRAINING SUMMARY

| Training Title | Topic | Institute | Country | Date |
|---|---|---|---|---|
| Industrial Attachment | Power System Control & Operation | Ashuganj Power Station Company Limited (APSCL) | Bangladesh | 10 April, 2022 |

# RESEARCH & PUBLICATIONS

**TEA LEAF DISEASES DETECTION USING CNN WITH EXPLAINABLE-AI**
Under review in ICAEEE 2024
Field: Machine Learning / Deep Learning
First Author