Gazi Shahariar Hasan

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Mirpur-2,Dhaka, Bangladesh

Electrical & Electronic Engineering Graduate

Introduction

Front-End Developer with a strong foundation in **JavaScript, React.js, HTML, CSS, MySQL** and modern web development tools. Originally graduated in Electrical and Electronic Engineering (EEE), now fully focused on building efficient, responsive, and user-friendly web applications. Skilled in version control like **Github**, **problem-solving** and clean coding practices. Passionate about continuous learning and transitioning academic analytical skills into real-world software development.

Education

B.Sc. in EEE
Shahjalal University of Science and Technology, Sylhet, Bangladesh.
2020–2025
CGPA: 3.34/4.00 (Recent: 3.64, 3.83)

HSC (Science)
Khulna Public College,
Khulna, Bangladesh.
2017–2019
GPA: 5.00/5.00

SSC (Science)
Tala B. Dey Govt. High School,
Satkhira, Bangladesh.
2012–2017
GPA: 5.00/5.00

Skills

Web Development:

html   CSS   C   Java script   React.Js   LaTeX   React Router
React ToolKits   Python   My SQL

Electrical Engineering:

SCAPS-1D   LTspice   verilog(learning)   Python   excel
Academic Research   Event Organization   Leadership
Teamwork   Critical Thinking   Communication   English
Bengali   Hindi (conversational)

References

Dr. Md. Mohsinur Rahman Adnan
Assistant Professor, Dept. of EEE, BUET.
`mmradnan@eee.buet.ac.bd`

Md. Shariful Islam
Lecturer,Dept. of EEE,
SUST,Sylhet,Bangladesh.
`shariful-eee@sust.edu`

Projects

web applications:

- Quick Shopping using Redux ToolKit
- Rock paper Scissor with core javaScript
- Routing Interface making with Reacr Router
- Weather App using javascript

Research & Publications

Conference Paper:"Analytical Modeling and Validation of Threshold Voltage and Deplation Width in p-Channel Double Gate Junction less FETs,"
ICERIE 2025.

Also published the paper with it's extended form "Analytical Modeling and Validation of Threshold Voltage in p-Channel Double Gate Junction less FETs with and with out stack oxide,"
IEEE CSBDC Summer Symposium 2025.

Leadership & Community

Active Member, EEE Society, SUST (2020–2024)

- Organized and participated in technical workshops, seminars, and departmental cultual and sports events.
- Initiated a scholarship/financial aid program for underprivileged and meritorious students.
- Led a 2024 flood relief campaign, raising money and delivering aid to affected communities.

Others and Awards

- Organize the programs that are held from our ssc batch 17 every year.
- Jessore Board Scholarship (SSC), 2019

Professional Experience

Trainee (Nov 2024–Dec 2024)
Training Institute for Chemical Industries
Polash, Narsingdi, Bangladesh.

Private Tutor (2020–2024)
Taught physics, chemistry and mathematics to students of the HSC and SSC to support family finances.I used to take Physics classes occasionally at Orbit Coaching Center,Sylhet.