

DEBASHIS DHALI

Jahangirnagar University, Savar, Dhaka, Bangladesh | (+880) 1857445693 | dhalideba387@gmail.com | www.debashisdhali.com

Passionate, detail-oriented individual specializing in building innovative web applications and exploring IoT solutions. Aspiring Full-Stack Developer with a collaborative approach, ownership mentality, and a drive to create strategic solutions that enhance user experiences and business growth.

EXPERIENCE

2024 – Present

IoT Course Trainee | EDGE BD IoT Course | Dhaka, Bangladesh

Collaborating on group projects to develop IoT-based solutions that address real-world challenges.

Learning integration of IoT hardware, sensors, and software systems.

Enhancing technical knowledge and teamwork skills.

2024

Technical Volunteer | NCPC-2023 Bangladesh | Jahangirnagar University, Dhaka

Served as an inner volunteer for a national-level programming competition.

Assisted with event logistics, managed participant queries, and ensured smooth operations.

2024

Frontend Developer | FindGitHubProfile Project

Designed and developed a web application to fetch and display GitHub user profiles and repositories.

Utilized the GitHub API for data retrieval and presented the information in an interactive UI.

Improved code quality through debugging and optimization.

EDUCATION

June 2021-Present

Bachelor of Science in Computer Science and Engineering | Jahangirnagar University | Dhaka, Bangladesh

Relevant coursework: Web Development, Software Engineering, Data Structures, IoT Fundamentals

Academic Projects: Repository of 10 HTML & CSS projects, FindGitHubProfile app

2017 – 2019

Higher Secondary Certificate (HSC) | GOVT P.C. College | Bagerhat, Bangladesh

Focused on foundational studies in science and mathematics, laying the groundwork for further education in technology and engineering.

Actively participated in extracurricular activities, fostering teamwork and leadership skills.

PROJECTS

FindGitHubProfile

A user-friendly web app to search and display GitHub profiles using the GitHub API.

HTML & CSS Project Repository

Created a collection of 10 mini-projects to master the fundamentals of web design and development.

IoT-Based Weather Monitoring System (Concept)

Designed a prototype for monitoring environmental conditions using IoT sensors and real-time data processing.

SKILLS

Programming Languages: HTML, CSS, JavaScript, Python

Web Development: API Integration, Responsive Design, UI/UX Development

IoT Development: Sensors, Microcontrollers, IoT Protocols

Tools: Git, VS Code, Postman, Arduino IDE

Strong Analytical Thinking and Collaboration

EXTRACURRICULAR ACTIVITIES

Early Riser & Health Enthusiast

Starts the day at 5 am with a consistent health routine, including exercise and a balanced diet.

Content Creator for Funny Shorts (Planned)

Developing a YouTube channel focused on creating engaging and humorous short videos.

ACHIEVEMENTS

Successfully hosted and managed tasks as part of NCPC Bangladesh.

Completed multiple personal and academic projects showcasing technical and creative skills.

Demonstrated effective teamwork and leadership during group activities and training programs.