Rony Ahammed

ENTHUSIAST

Bashundhara R/A,Dhaka

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"Much effort, much prosperity." – Euripides

Objective

Seeking a challenging internship opportunity in Computer Science and Engineering, where I can apply my technical skills and knowledge to contribute to real-world projects, gain valuable industry experience, and further enhance my problem-solving abilities.

Skills

Soft Skills	Problem-Solving, Team Collaboration and Communication
Programming	C, C++, Python, JavaScript, JAVA
Frontend	HTML, CSS, React
Frontend Styling	CSS, Bootstrap
Backend	PHP, Node.js
Databases	MySQL, SQL
Softwares	VS Code, CodeBlocks, XAMPP, Scene Builder, MS Office, Adobe Illustrator, Photoshop.
Version Control	Git, GitHub
Languages	Bengali, English, Hindi

Experience

Graphic Designer   *Dhaka, Bangladesh*

IUB THEATER CLUB   *January 2020 - September 2022*

- Creating visual content for social media.

Social Media Manager   *Online*

SHARE YOUR TALENT   *January 2020 - December 2022*

- Audience Engagement, Monitoring & Analytics.

Graphic Designer   *BTI Premier Plaza, Pragati Sharani,*
                                                       North Badda, Dhaka

RENTAL BHAIL   *July 2021 - December 2022*

- Creating visual content for social media.

Education

B.Sc in Computer Science and Engineering   *Bashundhara R/A, Dhaka*

INDEPENDENT UNIVERSITY, BANGLADESH   *Autumn, 2019-Present)*

- Major: Computer Science Engineering
- Minor: Management Information System

Committees & Affiliations

Coordinator   *Independent University,Bangladesh*

SETSFEST 2022   *2022*

- Plan, lead, coordinate and manage the teams for the event

Executive Member   *Independent University,Bangladesh*

HULT PRIZE   *2020 & 2022*

• Lead, coordinate and manage the teams for the event

Organizer   *Online*

SKILLS 'N' THRILLS   *2020*

• Plan, guide, organize, and oversee the teams involved in the event

Training & Certifications, Honors & Awards

AWARDS

IUB Honor List 2020, 2021 & 2022,

CERTIFICATIONS

Certificate of organization team in 2020, National Hackathon on Frontier Technologies.

Certificate of organization team in 2020, '10th Bangladesh Physics Olympiad

Certificate of organization team in 2020 & 2022, 'Hult Prize at IUB

Projects

Website Development

BASED ON LANKABANGLA SYSTEM 1.0.

• Tech Used: HTML, CSS, JavaScript, Bootstrap, PHP, MySQL
• GitHub Link

Application Development

BASED ON LAWACHARA NATIONAL PARK.

• Tech Used: JAVA
• GitHub Link

Digital Clock

THE CLOCK WILL DISPLAY THE CURRENT TIME AND UPDATE EVERY SECOND.

• Tech Used:Arduino Web Editor

IOT Based Solar Powered Automated Fish Feeding System

ANDROID-BASED MOBILE APPLICATIONS

• Tech Used: Arduino, DC gear motor, ESP32+SIM800L, and MATLAB Simulink

Smart Helmet and Tracking System for Coal Miners Using IoT

ANDROID-BASED MOBILE APPLICATIONS

• Tech Used: ATmega328P Microcontroller,EM-18 RFID MODULE,ArduinoUno

Seminars & Workshops

Microprocessor Proejct Showcase   *Independent University,Bangladesh*

PARTCIPANT   *August 16,2022*

• To minimize manual labor in aquaculture, this paper proposed an IOT-based solar-powered automated fish feeding system. Fish feeders will be readily managed from mobile phones utilizing the mobile app and the dashboard with only one click at any time and from anywhere.

Database Management System Proejct Showcase   *Independent University,Bangladesh*

PARTCIPANT   *July 17,2023*

• Website Development based on Lankabangla System 1.0.