# **HASAN PIASH**

Innovative Web Developer | Aspiring Entrepreneur | Tech Enthusiast

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## SUMMARY

Recent graduate in Computer Science and Engineering with a strong academic background and hands-on experience in full-stack development, entrepreneurship, and tech innovation. Skilled in transforming ideas into scalable solutions, with a focus on leveraging technology to address global challenges and drive sustainability.

#### PROFESSIONAL EXPERIENCE

DIU Computer Programming Community | October 2023-Current

#### **Executive Member**

- Organized and led coding workshops and hackathons for 200+ students, boosting coding skills and collaboration, with 30% advancing to competitive programming platforms like Codeforces and LeetCode.
- Developed a peer-mentorship program for 70 students, improving academic performance by 25% and increasing participation in ICPC by 15%.
- Coordinated an industry tour to Akij Group Ltd. for 50 students, enhancing real-world IT knowledge and strengthening academiaindustry ties.

DIU Computer Programming Community 2021 - 2023

#### **Volunteer**

- Maintained clean, neat, and operational facilities to serve program needs.
- Used strong interpersonal communication skills to convey information to others.
- Supported engaging, fun, and smooth-running events by helping with organization and planning.
- Assisted with special events and programs.
- Coordinated and managed volunteer activities for community service projects.

NASA SPACE APPS CHALLENGE 2023, Dhaka | October 2023-October 2023

### **Finalists**

- Member of the development of "Aqua Guard, a mobile app designed to protect aquatic life in ponds, lakes, and rivers by leveraging NASA's satellite data and APIs.
- Collaborated with a multidisciplinary team to build a solution that made it to the finalist stage out of hundreds of global competitors, showcasing innovation in environmental sustainability.

## **CERTIFICATIONS & TRAINING**

Cisco Networking Academy | November 2023 -November 2023

# **NDG Linux Essentials**

Successfully completing the NDG Linux Essentials course in the Cisco Networking Academy. By completing this course, now prepared to earn the Linux Essentials Professional Development Certificate from the Linux Professional Institute (LPI).

### **EDUCATION**

Dhaka International Bachelor of Science in Computer Science And Engineering

University 2021 - 2024 • Result: Expected in February 2025

• Complete Web Development: [Web Development], [2023]

• Member of [DIUCPC], [2021] to [2024]

• [Team Member] of [Team Enigma] at [NASA SPACE APPS Challenge

2023, Dhaka. Finalists]

Pahartali College 2017 - 2019

**Higher Secondary Certificate (HSC)** 

• Result: GPA 4.33 (out of 5.00)

• Group: Science • Board : Chattogram • Passing Year: 2020

Comilla Residential Secondary School Certificate (SSC)

School

2015 - 2016

• Result: GPA 3.91 (out of 5.00) • Group: Science

• Board: Comilla • Passing Year: 2017

## SKILL

• Programming Languages: C, C++, Python, JavaScript, Typescript.

• Web Technologies: HTML, CSS, Bootstrap, Tailwind, Django (Python), React (JavaScript). Wordpress, Shopify.

• Tools & Platforms: Figma, Canva, Adobe Photoshop, Adobe Illustrator, Adobe XD, Inshot.

• Additional Skills: Git, Github, Netlify, Chrome Dev Tools, Chat GPT, Research paper, Creative Writing, Time Management.