Prayma Bishshash

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Objective

I am a fresh graduate in Computer Science and Engineering, eager to put my programming, machine learning, and leadership skills into action. I am on the lookout for a role where I can apply my expertise in Python, Java, and manual testing to contribute to exciting projects and help the team thrive. My passion lies in using technology to tackle challenges, and I am keen to continue learning and advancing in my career journey.

Education

- **Daffodil International University**
  Bachelor of Computer Science and Engineering, GPA: 3.76 /4.00   *2020 – 2023*
- **Government Nurunnahar Mohila Collage**
  Higher Secondary Certificate   *2017 - 2019*
- **Jhenaidah Government Girl's High School**
  Secondary School Certificate   *2015 – 2016*

Experience

Founder & Chief Financial Officer

Peony Mart   *2022 – 2023*

- Led the conception, establishment, and growth of a successful e-commerce platform.
- Managed all financial aspects, including budgeting and financial planning.
- Implemented financial strategies ensuring company stability and sustainable growth.
- Demonstrated dual leadership skills and unwavering commitment to the company's vision.

Teacher's Assistant

Daffodil International University   *August 2022 - December 2022*

- Provided invaluable assistance as a teaching assistant for the Data Structures course.
- Ensuring smooth delivery of courses and facilitating the learning experience.
- Demonstrated understanding of content, effective communication and strong organizational skills.

Class Representative

Daffodil International University   *2020 – 2023*

- Playing an important role as a liaison between students and teachers.
- Ensuring smooth functioning of the learning environment.
- Supported and addressed the concerns of classmates.
- Actively contribute to improving the academic experience.

Skills

- Problem Solving: Python, Java, C.
- Manual Testing: Test Case, Bug report (Jira)
- MS word (Advance), MS PowerPoint (Pro), MS Excel (Mid).
- HTML (Basic Level)
- Graphics Design
- Adobe Illustrator (Basic Level)
- Hardworking
- Leadership
- Responsibility
- Creativity
- Business Intelligence
- Marketing Skills
- Language: Bengali (Native), English (Proficient)

Projects

Publication: ORCID iD

- ***A comprehensive Dragon Fruit Image Detecting the Maturity and Quality Grading of Dragon Fruit.***

This paper has been publication in Data Brief.
In this paper, I am working on a dragon fruit ripeness dataset paper. Trying to prepare it for dragon fruit ripeness detection using image processing and computer vision techniques. which covers the different growth stages of dragon fruit, supporting optimal harvest time for improved fruit quality and shelf-life End dataset includes images captured at Bappy Taz Argo's demonstration farm between May 2023 to August 2023.

- ***Malnutrition Prediction among under-five children using Machine learning techniques.***

Accepted for publication in a Taylor and Francia Book of BIM 2023.
In this paper, I led a machine learning project aimed at classifying malnutrition in children under five, addressing the rising child mortality due to factors such as COVID-19, conflicts, and climate change. This project underscores my machine learning skills and dedication to addressing critical child nutrition challenges.

Achievements & Awards

- Successfully completed "Build Your First Python Program from UST", an online non-credit project sponsored by Coursera Project Network and offered through Coursera.
- Successfully completed an online non-credit course "HTML, CSS, and JavaScript for Web Developers" approved by Johns Hopkins University and offered through Coursera.
- Successfully completed an online non-credit course "Machine Learning for All" sponsored by the University of London and offered through Coursera.
- Successful completing the course "Become & Make A Leader: With Examples" with distinction from GoEdu.ac.
- Successful completing the course "English for University Students" with distinction from GoEdu.ac.
- Winner of "Impact of Competitive Programming on Career." Organized by Girl's Computer Programming Club - Permanent Campus Daffodil International University.

- Winner of "Let's Play With Programming" Series-2, Spring'21 Conducted by Girl's Computer Programming Club - Ashulia Campus.
- Active participation for the Seminar on career in computer networking, Organized by Computer and programming club of Daffodil International university.
- Successful Organizing the "PROGRAMMERS' PROVING GROUNDS" programming contest
- In recognition of participating in the workshop title "Workshop on Career 2.0:
- Participating in the session on "Becoming in Impactful and Influential Leader" hosted by Net Impact at Daffodil International university on May 27th, 2022.
- Participating in the workshop instituted with "DAY LONG CAREER BOOT CAMP PROGRAM".
- Participating in DIU Intra Robotics and Project Competition-2022(DIURPC2022)

Activities

- Prefect of data structures.
- Treasurer at Daffodil International University Girls Computer Programming ClubDSC
- Class Re presentative of Batch 55 in Daffodil International University - DSC.
- Volunteering: Volunteer of National Girls' Programming Contest (NGPC) in 2021. Dhaka, Bangladesh.

Interests

- Writing short story.

Reference

- Tania Khatun
  Assistant Professor, Daffodil International University
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