# AHSANUR RAHMAN SUMON

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Portfolio : <a href="https://ahsanurrahmansumon.github.io/">https://ahsanurrahmansumon.github.io/</a>



#### **SUMMARY**

- **Showcased problem-solving, analytical, and teamwork skills:** Analyzed production processes, oversaw maintenance, and supervised production teams to ensure smooth operations.
- ❖ Computer scientist: Passionate Computer Scientist adept at creating innovative techniques, and making them robust and scalable. Delivers cutting-edge technologies by collaborating with technical research scientists and machine learning engineers. Highly skilled in explaining and presenting analyses and machine learning concepts to a broad technical audience. Translates ideas into solutions for some of the most challenging technical problems in the next generation of company products.
- ❖ Led teams and excelled in presentations: Demonstrated leadership abilities by leading teams in thesis and departmental projects, consistently ranking in the top 5% of classmates for presentation skills, and actively participating in competitions.
- **Engaged in impactful extracurricular activities:** Actively involved in student association, including skill development and voluntary organizations, held senior levels, and successfully organized several national & international events.

#### PROFESSIONAL EXPERIENCE

#### INTIGSOL LIMITED | Web Developer (INTERN)

Bangla motor, Dhaka, Bangladesh

April 2022 - July 2022

- Implemented and thoroughly documented both preventive and breakdown JavaScript-based technologies for building web applications.
- MERN Stack is a combination of four different technologies that is used to develop a website in an efficient manner. In this course, you can gain your expertise in three areas- Web Development, Web Design and App Development.
- Led the production team across 8 different departments, while analyzing process gaps and implementing corrective measures to achieve a 20% increase in output quality as well as a 15% reduction in production cycle time and rework.

#### **TRAINING**

#### Institute of Information Technology (IIT)

Cloud Computing (Govt. Project)

May 2023 – August 2023 Mirpur, Dhaka

This Govt. training focused on Machine learning and cloud computing systems, such as,
 Google AI Learning System | Machine Learning Model | Deep Learning | Supervised Learning | Classification | Data analytics | Accuracy and precision | Neural Networks | Regression | Algorithms etc.

#### **EDUCATION**

### Bachelor of Science in Computer Science and Engineering (B.Sc in CSE.)

Daffodil International University

**CGPA: 2.82** (Out of 4.00)

Date of Result Published: 18th February, 2024

**HSC (2019)** 

Milestone college, Uttara, Dhaka

**GPA: 5.00** 

SSC (2017)

Bhabki G.M High School, Jamalpur, Mymensingh

GPA: 4.77

#### **THESIS**

Leveraging AI for Early Skin Cancer Detection: Development and Evaluation of a Mobile App.

Project Published Link: https://internship.daffodilvarsity.edu.bd/?app=home&cmd=reportsViewPDFskin&project\_number=2589

Final Year

Software used: Android Studio

Methodology: Machine Learning Model, MobileNet v2.

#### **PROJECTS**

Bank Account Management System (Java)

Presented to: Department Group Member: 03

**Student Management System (C Programing)** 

Presented to: Department Group Member: 02

library Management System (Python)

Presented to: Department Group Member: 04

Blog website (HTML, CSS, PHP, JS)

Presented to: Department Group Member: 02

**Q-Browser Android Application** 

Presented to: my portfolio Group Member: 01

#### **TECHNICAL SKILLS**

- Solidworks
- VS Code
- Android Studio
- Pycharm
- My SQL
- Google Colab
- Github

- Adobe Photoshop
- Adobe Illustrator
- Microsoft Visual Studio
- Code Blocks
- Microsoft Office (Word, PowerPoint, Excel)
- Anydesk
- use of AI

# **OPERATING SYSTEM**

- Linux
- Windows
- MacOS
- Android
- ios

# **INTERPERSONAL SKILLS**

Team work | Public speaking | Project Management | Problem Solving | Leadership | Communication | Work Under Pressure

## LANGUAGE SKILL

**English | Level: Advance** 

Bengali | Native

#### **REFERENCES**

MR. SAIFUL ISLAM

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