# **Dwaipyan Mandal**

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Address: 22-Dilkusha, C/A, Motijheel, Dhaka-1000

# Professional Summary

Enthusiastic and motivated IT professional with a strong background in DevOps and strategic IT management. Proficient in Python, Bash, Docker, Jenkins, and cloud platforms like AWS and Azure. Known for a steadfast commitment to delivering projects on time, with a sense of ownership that ensures every task is completed to the highest standards. Quick to learn and master new technologies, with a track record of increasing efficiency, reducing costs, and driving organizational growth. Passionate about discovering new solutions, with strong problem-solving skills and a collaborative spirit to lead dynamic teams.

# **Work Experiences**

## **IT-Director/Executive Director**

#### Surjamukhi Sangstha (SMS) | January 2020 - Present

- > Acted as the de facto Executive Director, driving key initiatives that resulted in a 15% increase in operational efficiency and 10% cost savings.
- > Implemented a government project for the International Labor Organization (ILO) with Dhaka South City Corporation, achieving on-time delivery and a 20% increase in community engagement.
- > Managed the "Out Of School Children Education" initiative at Vanga Upazilla, Faridpur District, leading to a 30% rise in educational participation among underserved communities.
- **Ensured the successful completion of over 3 govt projects**, consistently meeting deadlines and budget constraints by taking full ownership and responsibility.
- > Organized and facilitated over 50 meetings and events, improving project coordination and reducing turnaround times by 25%.

#### Freelancer

#### Fiverr | April - July 2020

- > Coordinated client requirements and executed tasks efficiently, ensuring timely project delivery.
- > Earned consistent five-star reviews for quality work and excellent customer service, building strong relationships with clients across different regions.

#### **Skills:**

- > DevOps Tools: Docker, Kubernetes, Git, GitHub, GitLab
- ➤ **Programming Languages**: C#, .NET, ASP.NET MVC, Python, Bash
- > Cloud Platforms: AWS, Azure, Google Cloud Platform
- ➤ Web Technologies: JS, ¡Query, AJAX, HTML, CSS, Bootstrap, WordPress
- ➤ **Networking**: DNS, TCP/IP, VPN**Operating Systems**: Linux, Windows

<u>Other Skills:</u> Analytical and troubleshooting skills, quick learner, strong sense of ownership and responsibility



## **Projects:**

- Small Business Management System (Web Application)
  - Technology: ASP.NET MVC, Entity Framework
  - Database: MS SQL Server
- > University Attendance Management System (Web Application)
  - *Technology*: ASP.NET MVC, Entity Framework
  - Database: MS SQL Server
- > Small Business Management System (Desktop Application)
  - Technology: C#, .NET
  - Database: MS SQL Server
- > Driver Drowsiness Detection System Using CNN (Real-World Application)
  - Technology: Python, OpenCV, Keras, Tensorflow, Pygame

### **Professional Trainings:**

- Web Design & Development, LEDP, Kurigram (4 months)
- C# .NET Programming, BITM, Dhaka (3 months)
- Cisco Certified CyberOps Associate, AIUB, Dhaka (3 months)
- Professional Cyber Security, DEV SKILL, Dhaka (4 months)

#### **Education**

- ➤ M.Sc. IT Jahangirnagar University (2024 Results Not Published Yet)
- ➤ **B.Sc. CSE** Stamford University Bangladesh (2022 CGPA 3.34/4)
- **H.S.C. Science** Dhaka (2016 GPA 4.92/5)
- **S.S.C. Science** Dhaka (2014 GPA 4.69/5)

## **Language Proficiency**

English: Fluent (Speaking, Reading, Writing) Bangla: Fluent (Speaking, Reading, Writing)

#### **Personal Information**

Full Name Dwaipyan Mandal **Dulal Mandal** Father's Name Mother's Name Sabitre Mandal Date of Birth 23 March 1997

Permanent Address: Village: Lakhanda, P/O: Bhangarhat, Postal Code: 8110, Upazila:

Kotalipara, District: Gopalganj.

**NID** 4651558183 **Nationality** Bangladeshi

#### References Ashalata Baidya

Asiialata balaya	Santana naidei
Executive Director	Independent Film making & Theatre activist
Surjamukhi Sangstha(SMS)	Bangladesh Open University, Board Bazar, Gazipur
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Santanu Halder

Date: ..... Signature