# Salman Sayeed

Salman Sayeed |  $\square$  salmansayeed |  $\square$  +8801521561690

## SUMMARY

A dedicated NLP-HCI researcher with focus in building for educational technologies and low-resource languages. Alongside my research, I bring extensive industry experience — I currently serve as an AI Engineering Manager at one of Bangladesh's leading telecom operators.

## Research

- [Accepted] NuevAI: Streamlined Dataset Generator and Human Evaluation System for Development of Pedagogical Conversational Agents accepted at CHItaly 2025 (Main) [Details Link]
- [To Be Submitted] ToxicBangla: A comprehensive Bengali Dataset of Toxic Prompts and A Systematic Evaluation [Details Link]
- [Ongoing] CollaClassroom: An AI-Augmented Collaborative Learning Platform [Details Link]
- [To Be Submitted] Topic-Mapped Text Embeddings: Improving Technical Image Retrieval for K-12 Physics [Details Link]

# **EDUCATION**

2020

2020 - March 2025	Bachelor of Science in Computer Science and Engineering at Bangladesh University of Engineering and Technology GPA: 3.90/4.0 Dean's List in Level 1, Level 2, Level 3 and Level 4
2017 - 2019	Higher Secondary Certificate, Science at <b>Notre Dame College</b> Highest marks in Bangladesh (1215/1300) Honourable Mention Award Half-free Scholarship in Sent Up II (5th/2100) Full-free Scholarship in Sent Up I (3rd/2100)

## AWARDS & RECOGNITION

```
2024
      Honourable Mention Award - International Data Science Olympiad, Amsterdam 🏶
      Gold Award - Bangladesh Blockchain Olympiad (AI Segment)
      Champion - Gen-Dev Hackathon
      Champion - Hello Yobo Hackathon
      Champion - SUST Technovent Hackathon 2024
2023
      Champion - Banglalink Ennovators 7.0
      Champion - Mechcellence 1.0
      Champion - ROBO Carnival 2023 (BUET Robotics Society)
      Champion - Hult Prize at Army IBA
      1st Runner Up - Battle of Minds (BAT Global)
      1st Runner Up - SUST Technovent Hackathon 2023
      2nd Runner Up - ITVerse Techtales Project Showcasing
      Champion - Therap Javafest
2022
2021
      Regional Champion - NASA Space Apps Challenge 2021
      1st Runner Up - Hult Prize Chittagong Summit 2021
      1st Runner Up - Hult Prize at BUET
      2nd Runner Up - Codefest 2021 (AIESEC Bangladesh)
      2nd Runner Up - HackNSU Season 3
```

1st Runner Up - MIST Robo Cup Hackathon

## WORK EXPERIENCE

#### AI Lead Engineer, Banglalink

April 2025 - Present

- Fast-tracked through the Strategic Assistant Programme (SAP) 10.0 and directly appointed at a Managerial role
- Leading the Analytics transformation with 3-fold approach connecting Mixpanel, CleverTap and Adjust all together in a aggregated system. First time ever in South-Asia
- Conducted the AI Ascend Generative AI Track solely with a re-imagined content methodology Course Content Platform Link
- Conducting all AI-related sessions company-wide (Digitalyst Onboarding, Campus to Corporate etc.)
- Transforming development team to use autonomous testing with private AI tools that run locally
- Leading event hosting in Banglalink Digital Business department

#### Co-founder and CEO, oleyn.ai

May 2024 - June 2025

- Founded and led a Generative AI company in collaboration with industry veterans and AI researchers
- Designed and delivered AI-powered solutions to transform operational workflows across industries

#### Engineering Manager, Yobo AI

April 2024 - April 2025

- Led restructuring of development process, introducing streamlined DevOps practices and optimizing CI/CD pipeline
- Directed design and implementation of automated digital asset logging system for improved operational visibility
- Oversaw development of audio-based agentic AI solution for fully automated restaurant call handling
- Managed creation of centralized Super Admin dashboard for efficient call monitoring

#### Software Engineering Team Lead, Priyo

June 2024 - November 2024

- Led R&D team, overseeing project planning, development, and innovation initiatives
- Designed and delivered GenAI-based RAG chatbot to assist freelancers with streamlined information access
- Developed core features of Priyo Pay mobile app using Flutter for cross-platform deployment

#### Junior Software Engineer, Graaho Technologies

February 2022 - September 2023

- Served as sole Flutter developer, building and maintaining cross-platform mobile applications for Android and iOS
- Designed and developed Rider App for KhaoDao and Komidaz from ground up
- Created custom asset management application for real estate client, developed entirely from scratch

### Media & Corporate Features

10+ features in national dailies including Prothom Alo, The Daily Star and TBS

3+ features on corporate pages including BATB, Banglalink and Marico

Last updated: October 28, 2025