Saha Kuljit Shantanu

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EDUCATION

Notre Dame College   Dhaka, Bangladesh
HSC   *2017 − 2019*
GPA: 5.00

Bangladesh University of Engineering Technology   Dhaka, Bangladesh
B.Sc. in Computer Science and Engineering   *Feb 2020 − Mar 2025*
CGPA: 3.54

SKILLS

Programming Languages: C/C++, Java, Python, JavaScript, TypeScript, SQL

Communication: English(IELTS 7.5), Bengali(Native), German(A_1), French(Elementary)

Technologies: Flask, Express.js, Node.js, Sveltekit, Oracle, Git, Vercel, Azure, SSLCmmerz, LTSpice, AutoCAD, OpenCV, PyTorch, TensorFlow, Postman

Methodologies: OOP, Functional Programming, DevOps

EXPERIENCE

Lecturer, Department of CSE   *Jul 2025 − Present*
International University of Business, Agriculture and Technology

Fall 2025 Classes (October 6, 2025 Onwards)

- Software Engineering
- C Programming

Summer 2025 Classes (July 9, 2025 - September 29, 2025)

- Compiler Design
- Web Engineering

Ongoing Projects

- Conducting a study on the impact of a legal Chatbot on general people of Bangladesh

PUBLICATION

Extending Feature Selection Strategies in VGG16:   *Accepted*
Convolutional Feature Aggregation for Content-Based Image Retrieval
IEEE 5th International Conference on Computing and Machine Intelligence (ICMI'2026)
1st Author

PROJECTS

Context_Based_Image_Retrieval | *GitHub*

- This project is an evaluation framework of my undergraduate thesis related to computer vision, where the system takes an image as a query and outputs images prior to its relevance.
- **STACK**: [**svelte**, **flask**]

EduPresenta | *Proposal*

- A framework that generates pedagogically sound teaching presentations. This system is planned to be evaluated by lecturers of different disciplines in different Universities. The proposal is already submitted to HCII 2026.
- **STACK**: [**next**, **chadCN**]