Md.Safinur Rahman

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EDUCATION

Bachelor of Science, Computer Science and Engineering   **2025**

- *East West University, Dhaka, Bangladesh*

Relevant course work: *Computer Algorithms, Statistics for Data Science, Data Mining, Computer Graphics, Digital Image Processing, Web Programming, Information System Analysis and Design*

RESEARCH THESIS

Designing and Developing an Automated Event Classification System for Bangla News Texts   **2024**

- Developed a capstone project in partial fulfillment of the requirements for the degree of Bachelor of Science in Computer Science and Engineering.

Activity   -

- I developed the web application that hosted our custom supervised machine learning models which are trained on hundreds of thousands of Bengali News Corpora from various sources.

Leadership experience   -

- I lead my team with regards to how the product of the research should be developed along with devising a solid business plan to market the product as a Software-as-a-Service (SaaS) technology platform capable of providing both b2c and b2b business opportunities.

PROJECTS

CareSphere | Connect   **2023**

- A healthcare portal system developed on the MERN tech stack with integration of Electronic Health Record Systems

Technologies   -

- HTML, CSS, JavaScript, React.js, Tailwind CSS, Node.js, Express.js, MongoDB

SKILLS

Programming languages: HTML, CSS, JavaScript, Python

Computer software/ frameworks: React.js, Next.js, Node.js, Flask, TensorFlow, PyTorch, Scikit-Learn, Pandas, NumPy

Tools and Technologies: Git, Github, Visual Studio Code, LaTeX