MUHID HASSAN RISVY

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[GitHub](#) ◇ [LinkedIn](#)

EDUCATION

Shahjalal University of Science & Technology
B.Sc. in Computer Science and Engineering
CGPA: 3.56

PROJECTS

COVID-19 Vaccine Supply Chain | *[GitHub](#)*
A blockchain project implementing a private blockchain-powered supply chain to establish end-to-end traceability for the COVID-19 vaccine, while guaranteeing secure distribution and transportation.
Technology: Hyperledger Fabric, Node.js, JavaScript, Apache CouchDB.

Text Summarization | *[GitHub](#)*
A machine learning project that summarizes Bangla language using unsupervised learning where users can get both abstractive and extractive summaries of their input text.
Technology: Python.

E-commerce & Bank | *[GitHub](#)*
API-based website to simulate the functionalities of e-commerce services among 3 different organizations i.e., Customer, Supplier, and a Bank for instant transactions.
Technology: Node.js, Express.js, MongoDB.

SUST CSE Community | *[GitHub](#)*
A social networking Android app that connects current students with the alumni of CSE dept, SUST. Students can search using the alumni's name, batch, or current workplace.
Technology: Android Studio, Java.

SKILLS

Programming	Solved 850+ problems on *[CodeForces](#)*, *[LeetCode](#)*, *[Vjudge](#)*, etc.
Languages	C, C++, Java, Python, JavaScript.
Databases & Storage	MySQL, Apache CouchDB.

THESIS

Security Analysis of Software-Based Cryptocurrency Wallets.

ACCOMPLISHMENTS

Bangladesh Blockchain Olympiad 2022   June 2022
Finalist

Bangladesh Blockchain Olympiad 2021   February 2021
Finalist

EXTRA-CURRICULAR ACTIVITIES

Football: Champion, Intra IICT Tournament, 2019

Table Tennis: Runners-Up, Intra-Department Tournament, 2022

Handball: Competed in Inter-Department Tournament, 2018, 2019, 2022.