

NUJHA BARO BHUIYAN

juh7az@virginia.edu |
nujhabarobhuiyan@gmail.com | 5166663002

School: 226 Kellogg Charlottesville, Virginia, 22904-2243
Home: 301 Covert Avenue, New Hyde Park, New York, 11040

EDUCATION

University of Virginia, School of Engineering and Applied Science, Charlottesville,
VA

August 2021 - May 2025

Bachelor of Science in Computer Science.

- Rodman Scholar (honors program for the School of Engineering, awarded to top 5% of each entering class.)

Anandaniketan school, Sylhet, Bangladesh

June 2005 - June 2020

Graduated with all A* in IGCSE and A level

Scored the highest mark in the country in IGCSE English and Economics.

RELEVANT COURSEWORK

- CS1110 (Introduction to Programming), ENGR1624 (Introduction to Engineering) - Fall'21
- CS2100(Data Structures and Algo 1),CS2120(Discrete Math and Theory 1),ENGR1420 (Synthesis Design II)- Spring'22
- CS3100(Data Structures and Algo 2),CS2130(Computer Systems and Org 1),CS3140(Software Dev Essentials) - Fall'22

EXPERIENCE

Administrative Assistant, **Madison House**, Charlottesville, Virginia

August 2021 - Present

- Arranging and scheduling meetings, fundraisers, and events.
- Managing, editing, and correcting 50 years of data of alumni, students, parents, and donors using Advance (University of Virginia's high-security protected database of record), Excel, Access and Raiser's Edge to develop easily accessible, simple data and to contact donors.

Student, **Forge**, Charlottesville, Virginia

September 2021 - December 2021

- Enrolled in Wireframe, a 10-week course on user experience (UX) design.
- Final project awarded winner at course showcase event.
- Learned design principles, information architecture, and interaction design.
- Created solutions to real-world design challenges and projects on app or product design.

Assistant Teacher, **Anandaniketan School**, Sylhet, Bangladesh

January 2021 - June 2021

- Taught and nurtured 30 3rd graders with attention and care.
- Created a friendly, comfortable, and organized classroom environment and detailed lesson plans.

Intern, **Global Trade Corporation**, Sylhet, Bangladesh

July 2019 - September 2019

- Organized and analyzed sales data to make profit-loss analysis and future sales and product strategies.
- Communicated with clients about products.

Personal Tutor, Sylhet, Bangladesh

July 2019 - June 2021

- Taught 6 students Math, Physics, Chemistry, English, and Economics.
- Helped students improve grades, with all getting A and A*.

ACTIVITIES

- Team Head Workshop/Speaker Hackathon Committee for WiCS, Girls who code @UVa, Muslim Student Association.
- Head of Blaze House, Vice President of Earth Club, Co-founder and secretary of Chess Club, Anandaniketan, Sylhet, Bangladesh

PROJECTS

- Carried out detailed user research and redesigned the UX/UI of Transloc app to make it more easy and accessible.
- Built a Scholarship aggregator for Charlottesville Albemarle High School that matches students with relevant, reliable scholarships.
- Working on building a Web scraper using Python and automating emails using Python