

ARMAN HOSSAIN RAJIB

Rampura, Dhaka | armanrajibbutex@gmail.com | (+880) 1723138523 | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Career Objectives

Aspiring frontend developer with a strong foundation in web technologies and a passion for creating intuitive and responsive user interfaces. Proficient in JavaScript, ReactJS, and modern UI frameworks like Tailwind CSS, with hands-on experience in developing and maintaining web applications. Dedicated to delivering pixel-perfect designs and seamless user experiences, while continuously improving my skills in web development. Seeking a junior frontend developer role to contribute to innovative projects and grow alongside a dynamic team in a forward-thinking organization.

Technical Skills

Programming Languages – JavaScript, TypeScript, Python

Frontend Frameworks & Tools – React, Next.js, Tailwind CSS, Shadcn UI, SASS

Backend Frameworks & Tools – Node.js, Express, Django, Django REST Framework, Postman

Mobile App Development – React Native, Expo

Database Tools – MySQL, PostgreSQL, MongoDB, Supabase, Neon, Prisma, Drizzle, Mongoose

Testing Tools – Jest, Vitest

DS / ML Tools – Numpy, Pandas, Matplotlib, Seaborn, Plotly, scikit-learn

Other Tools – Figma, MS Office, Adobe Photoshop & Illustrator, Git & GitHub, Kali Linux

Projects

Next.js

The Wild Oasis website – [GitHub](#), [Live Link](#) – (Resort cabin booking web application)

React

Far Away – [GitHub](#), [Live Link](#) – (Travel packing list web application)

usePopcorn – [GitHub](#) – (Movie / TV Shows [search and rating] web application)

React Quiz – [GitHub](#) – (A 15-questions quiz is implemented based react knowledge)

WorldWise – [GitHub](#) – (Travel tracker web application)

React Native

Restaurant Menu – [GitHub](#) – (Mobile application for a restaurant menu)

Expense Tracker – [GitHub](#) – (Expense Tracker mobile application)

Node.js

Natours – [GitHub](#) – (API & server-side rendered web application for different tours of natural destinations)

CSS

Natours – [GitHub](#) – (SASS project for a landing page of Natours [a fictional touring agency])

Trillo – [GitHub](#) – (A hotel booking website implemented using CSS flexbox)

Nextor – [GitHub](#) – (a real estate website implemented using CSS grid)

Trainings & Certifications

CS50's Introduction to Programming with Python, by edX

May 2024 – June 2024

- Gained a strong foundation in variables, loops, conditionals, and functions for writing efficient code
- Applied Python to practical tasks like data handling and building simple programs

Aspire Leaders Program, by Aspire Institute Inc.

May 2024 – August 2024

- Improved leadership skills through self-awareness, clear communication, and strategic thinking
- Gained exposure to diverse perspectives and built a global network with like-minded aspiring leaders

Postman API Fundamentals Student Expert, by Postman Academy

October 2024

- Understood API functionality, enhancing both theoretical knowledge and practical skills in API testing and integration (creating, sending, and analyzing API requests and responses)
- Gathered structured lessons on building API requests, testing endpoints, and interpreting status codes facilitated a nuanced grasp of client-server communication protocols, particularly HTTP methods

Academic Credentials

Bangladesh University of Textiles (BUTEX)

January 2018 – December 2023

B.Sc. in Textile Engineering
Department of Yarn Engineering
CGPA: 3.24 out of 4.00

Notre Dame College, Dhaka

2017

HSC (Science)
GPA: 5.00 out of 5.00

Hashil High School, Jamalpur

2015

SSC (Science)
GPA: 5.00 out of 5.00

Language Proficiency

English: Fluent (C1 level)

Bengali: Native

Industrial Attachment

Reedisha Blended Yarn Limited, Group Reedisha

March 1, 2024 – April 30, 2024

Textile Engineering Intern

- Acquired in-depth training in production process, quality assurance strategies, and process control
- Developed proficiency in mechanical systems, machinery maintenance, and power management
- Actively participated in merchandising, marketing, and human resource management functions

Scholarships & Awards

2022	Blood Donor Recognition Award by Badhan BUTEX Unit
2018 – 2021	University Merit Scholarship by BUTEX
2009 – 2017	Scholarship of Merit by the Government for excellent performance in Higher Secondary School Certificate (2017), Secondary School Certificate (2015), Junior School Certificate (2012), and Primary Education Completion (2009)

Extracurricular Activities

- Designed Posters and Social Media Banners at BUTEX Radio
- Organized monthly blood donation awareness campaigns in collaboration with Badhan BUTEX Unit
- Member, BUTEX Spinner's Club
- Midfielder, BUTEX Departmental Football Team

References

Dr. Mohammad Abbas Uddin

Assistant Professor
Department of Dyes & Chemical Engineering
Bangladesh University of Textiles (BUTEX)
Email: abbas.shiyak@dce.butex.edu.bd

Md. Bashar Uddin

Assistant Professor
Department of Yarn Engineering
Bangladesh University of Textiles (BUTEX)
Email: bashar@ye.butex.edu.bd