

AHSHAN HAFIZ FUAD

Frontend Web Developer | CST Engineering Student

Location: House #03, Block #C, Road #06, Bosila City Developers, Bosila, Mohammadpur, Dhaka, Bangladesh.

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PROFESSIONAL SUMMARY

A results-driven **Web Developer** and **UI/UX Designer** with a focus on creating responsive digital products and integrated hardware solutions. Co-founder of two tech-driven initiatives: **Stack Studio** (commercial UI/UX design) and **SquadXTech** (technical procurement). Expert in bridging the gap between front-end aesthetics and backend logic, supported by a consistent academic record in Computer Science and Engineering.

TECHNICAL SKILLS

- **Web Development:** HTML5, CSS3, Bootstrap, Tailwind CSS (Foundational), JavaScript, jQuery, PHP (Foundational).
- **Design:** UI/UX Design (Figma), Graphic Design (Photoshop/Illustrator), Responsive Layouts.
- **Hardware/IoT:** Arduino, ESP32, Circuit Design, Firmware Deployment, Sensor Integration.
- **Systems & Support:** Windows Customization & Deployment, Hardware Troubleshooting, CompTIA A+ Fundamentals.

EXPERIENCE & STARTUPS

Data Processing Specialist | National Board of Revenue (NBR) *May 2026 – July 2026(Contractual)*

- Managing and processing high-volume, sensitive financial and taxpayer data into the official database system.
- Ensuring 100% data integrity, accuracy, and confidentiality through rigorous cross-checking of documents using double entry system.

Co-Founder | Stack Studio *January 2026 – Present*

- Directing the design-to-code workflow for high-quality UI/UX templates and web assets.
- Preparing commercial design products for international marketplaces like ThemeForest.

Co-Founder | SquadXTech *February 2026 – Present*

- Managing a tech-reselling and procurement business.
- Handling inventory logic, market analysis, and strategic growth for specialized gadgets.

Professional Training:

- **NSDA Level 3:** Web Design & Development (Competent).
 - **Creative IT Institute:** Responsive Web Design (React Fundamentals).
 - **NSDA Level 2 Certified:** Graphic Design (competent).
 - **CompTIA A+:** Completed private technical training in hardware and networking.
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KEY PROJECTS

IoT Smart Plant Watering System *Developed an automated irrigation system using Arduino/ESP32 and soil moisture sensors to maintain plant hydration through real-time environmental data processing.*

AI-Powered Expense Splitter *Architected a utility tool designed to calculate and distribute group expenses for trips and dining, utilizing logical algorithms to solve shared budgeting challenges.*

Custom Windows Deployment Suite *Engineered a specialized bootable environment with a custom-modified Windows ISO and pre-installed software suites for rapid technical deployment.*

Digital Precision Clock *Designed and programmed a standalone timekeeping device using Arduino and RTC (Real-Time Clock) modules.*

EDUCATION

Diploma in Computer Science & Engineering *BCI Engineering Institute (CST Dept.) | 7th Semester (Final Year)*

- **Academic Standing:** Maintained a **GPA of 3.28 to 3.93** throughout all completed semesters (1st – 6th).

Higher Secondary Certificate (Science) *Bakshiganj Govt. K.U. College | Mymensingh Board*

- **Result: GPA 4.08/5.00**

Secondary School Certificate (Science) Bakshiganj N.M. High School | Dhaka Board

- **Result: GPA 3.68/5.00**
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ACHIEVEMENTS & HOBBIES

- **Nature Photographer:** Specialist in nature portraits and macro photography; portfolio maintained on **500px**.
 - **Hardware Optimization:** Skilled in repurposing legacy hardware and optimizing system performance for high-utility desk displays.
 - **Agile Learner:** Currently advancing from Core PHP into full-stack frameworks and professional UI/UX standards.
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DECLARATION

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.

Signature


