

SKILLS

Language: JavaScript | Python | PHP | C & C++ | Java

Web Dev Technologies: HTML | CSS | SASS | Bootstrap | Tailwind CSS | Redux | React.js | AJAX | Git & Version Control | RESTful API | CRUD Operation | MariaDB | MySQL | Unit Testing

Web Dev Tools: Postman | Chrome DevTools | TypeScript | GitHub | Figma | Elementor | Google Analytics

CMS: WordPress Theme Customization and Development

Other Skills: Machine Learning | Embedded Systems | Computer-Aided Design (CAD)

RECENT PROJECTS

Business Website Design & Development

Mar 2025 - Apr 2025

M Ahmed Engineering

mahmedengineering.com

- **What I have done?** Designed and developed a user-friendly, responsive website for an Appliance Sales, Repair, and Installation Service Center, improving online customer engagement and increasing service requests by 25%.
- **How I have Done?:** Gathered requirements, designed wireframes in Figma, and built the website using WordPress Elementor Page Builder. Integrated booking functionality and optimized for performance and SEO. Ensured a seamless user experience across devices through responsive design and testing.

Personal Portfolio Website Development

Feb 2025

My Personal Portfolio Website

asifulpranto.com

- **What I have done?** Developed a responsive portfolio website to showcase my skills and projects. Enhanced user experience through intuitive navigation and clear presentation of work.
- **How I have Done?:** Utilized WordPress with Elementor along with custom CSS and JavaScript to create layouts and responsive designs. Integrated performance optimization and SEO best practices to improve load times and visibility.

Landing Page Development & Customization

May 2025

Gaming Console Landing Page

[ConsoleLandingPage](#)

- **What I have done?** Developed an interactive and attractive Landing page of a gaming console of three different color variant as personal project.
- **How I have Done?:** Used Elementor free version with custom CSS and vanilla JavaScript to develop and customize the page with animation and interactivity.

RELEVANT COURSES

- Meta Front-End Developer Professional Certificate (**Offered by Meta**) - Coursera
- Become a WordPress Developer: Unlocking Power With Code (**By Brad Schiff**) - Udemy
- Machine Learning and Deep Learning Specialization (**Offered by DeepLearning.AI**) - Coursera

RESEARCH & PUBLICATION

- **Predicting the Effectiveness of Air Curtains in Confining Heat and Smoke Propagation in Informal Shopping Malls Using Supervised Machine Learning.** (Doi: [10.2139/ssrn.4857920](https://doi.org/10.2139/ssrn.4857920))

Published in: SSRN 14th International Conference on Mechanical Engineering (ICME 2023).

EDUCATION

B. Sc. in Mechanical Engineering

Ahsanullah University of Science and Technology

CGPA: 3.199 out of 4.00

Jun 2019 - Dec 2024

Dhaka, Bangladesh