MD ARIFUL ISLAM

Web Developer |SEO Analytics |E-commerce Specialist |AI Automation & Project Manager

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https://arifulislam.online/

Summary

Data-driven Web Developer & SEO Analyst with expertise in search trend research, competitor analysis, and audience insights applying technical development skills (Shopify, theme customization, performance optimization) to support content and business strategy

Experience

Cyber Security Engineer — **Nov 2026 — Present**
Army Cyber Group — Bangladesh Army Cantonment, Dhaka

https://www.army.mil.bd/TenderDetails/tender-notice-of-adhoc-army-cyber-group-01-2800
Cyber security operations and infrastructure protection for the Army Cyber Group.

Style Maniacs — **July 2026-Oct 2026**
Web Developer & SEO Analytics — 22/22 khilji Road,Mohammadpur, Dhaka 1207

https://stylemaniacs.com
Managing end-to-end Shopify development and SEO strategy for an e-commerce store, using search and audience data to guide content and product decisions.

EcomClips — **February 2026- July 2026**
Shopify Web Developer — Borobag Mirpur -2 , Dhaka

https://ecomclips.com
Professional Shopify Web Developer specializing in custom store design, theme customization, and conversion-focused eCommerce solutions. Experienced in building scalable, SEO-friendly, and high-performance Shopify stores with a strong focus on user experience and business growth.

Bizcope Digital Ltd — **August 2025 – January 2025**
SEO Executive — Nadian Tower, 89/7 Gopibag, Dhaka 1203

https://www.bizcope.com/

- Improved website visibility and rankings through strategic SEO, keyword optimization, and performance analysis.
- Executed SEO campaigns, optimized content, and monitored analytics to drive consistent organic traffic growth.
- Boosted search engine rankings and website traffic via on-page/off-page SEO and targeted keyword strategies.

Education

American International University–Bangladesh (AIUB) — **2021 - 2022**
Computer Science — Master of Science (MSc)
GPA: 3.56 (85%)

https://www.aiub.edu/
Master of Science (MSc) in Computer Science with a major in Artificial Intelligence from American International University–Bangladesh (AIUB). The program focuses on machine learning, data analysis, intelligent systems, and advanced computing concepts, with an emphasis on problem-solving, research, and real-world AI applications. Experienced in applying AI techniques to practical scenarios and developing data-driven solutions.

North South University - (NSU) — **2015-2020**

Computer Science & Engineering — Bachelor of Science (BSc)
CGPA: 2.33 (78%)

https://www.northsouth.edu/
Studied core computer science fundamentals including programming, data structures, and web technologies.

Madan Mohan College — **2013**
Science — Higher Secondary Certificate (HSC)
GPA: 4.20

https://www.mmc.edu.bd/en

Jiroin Bohumukhi High School — **2011**
Science — Secondary School Certificate (SSC)
GPA: 4.75

https://www.sohopathi.com/jiroin-bohumukhi-high-school/

Skills

Shopify
Shopify Engineering

Shopify Ecosystem | Liquid Templating Language | Shopify Theme Development | Shopify App Development | Version Control | Responsive Design | Performance Optimization | Project Management | Communication Skills

Programming
Web development expertise.

HTML | CSS | JavaScript | C | C++ | Python | Bootstrap | Tailwind CSS | JSON

SEO
Optimizing websites for search engines

On-Page SEO | Off-Page SEO | Keyword Research | Technical SEO | Content Optimization | Backlinks | Website Ranking | Traffic Optimization

AI & Automation

Leveraging AI tools and workflow automation to support research, analysis, and reporting., Workflow Automation (n8n), Claude API / AI Tools

Data & Analytics
Analyzing audience behavior, search trends, and performance data to generate actionable insights.

Google Analytics, Google Search Console, SEMRush

Digital Research
Conducting competitor analysis, market research, and open-source information gathering.

Competitor Analysis, Trend Research

Projects

Natural Farm Pet
Ecommerce store

http://naturalfarmpet.com/

Ecommerce store offering allnatural dog treats, chews, bones, and pet products for health-conscious dog owners.

Sportsworld165
Online ecommerce store (sports apparel & accessories)

https://sportsworld165.com
Ecommerce store selling fitted hats, snapbacks, jerseys, jackets, and branded sportswear with full online shopping features.

StyleManiacs
StyleManiacs E-commerce Store

July 2026

https://stylemaniacs.com/
Developed and manage a Shopify-based e-commerce store, including theme customization, on-page SEO, and performance optimization. Applying competitor and search trend analysis to guide content and product strategy.

Recent AI & Social Media Analytics Projects

AI-Powered Public Information Monitoring & Early Alert System
Independent Research Project

August 2026

https://github.com/Aarifnsu/Public-Information-Monitoring-Early-Alert-System
Designed an AI-powered monitoring system that aggregates data from RSS feeds and REST APIs, analyzes emerging public information using Gemini AI, and generates structured early alert reports for automated information monitoring and decision support.

Key Technologies: n8n • RSS Feed • REST API • Gemini AI • Google Docs API

Public Sentiment Analyzer
Independent Social Media Analytics

August 2026

https://github.com/Aarifnsu/public-sentiment-analyzer
Built an AI-powered sentiment analysis platform that collects comments from YouTube and Reddit APIs, classifies public sentiment into Positive, Negative, and Neutral categories, identifies trending topics, and generates structured analytical reports to support social media intelligence and public opinion analysis.

Key Technologies: n8n • YouTube API • Reddit API • Gemini AI • JSON Processing • Google Docs API

AI News Brief Generator
AI Automation Project

August 2026

https://github.com/Aarifnsu/ai-news-brief-generator
Developed an AI-powered news intelligence system that automatically collects news from multiple RSS feeds, removes duplicate articles, prioritizes top headlines, and generates AI-based news summaries. The workflow is fully automated using n8n and Gemini AI, with reports generated in Google Docs and optional email notifications.

Key Technologies: n8n • RSS Feed • Gemini AI • Google Docs API • Gmail API

Certifications

Shopify Theme Development
Abdullah Al Musabbir CEO at Ostad

November 2025

https://ostad.app/share/certificate/c36357-md-ariful-islam
Completed Shopify Theme Development program, skilled in building, customizing, and optimizing responsive, high-performance Shopify stores using Liquid, HTML, CSS, and JavaScript.

Certificate Program in Data Science
Abdullah Al Musabbir CEO at Ostad

file:///C:/Users/Arif/Downloads/Arif-Data%20Science%2017-C20845.pdf

Certificate Program in Data Science
Completed a Certificate Program in Data Science with a focus on data analysis, visualization, and machine learning fundamentals, applying data-driven techniques to real-world problems.

Introduction to Data Science **Nov 2022**
Introduction to Data Science

https://drive.google.com/file/d/13PG1dHZqkqefAhjbJLBfS81696LNgKup/view?usp=drive_link

Introduction to Data Analytics **Nov 2022**
SkillUp by Simplilearn

https://drive.google.com/file/d/1ZbGCNT4RYfJT4kyc73Na783O0Hr3WQiA/view?usp=drive_link

Languages

English
Communication, Writing, Speaking Fluent

Bengali
Bengali (Mother Tongue)

Interests

Technology/Coding | Reading | Traveling | Photography | Cooking | Gaming | Volunteering | Sports/Team Activities | Creative Arts/Design

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References

Dr. Md. Ashraf Ali
Professor, Department of Computer Science

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