MD ABU SUFIAN

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🌐 mdabusufian.github.io/Portfolio ○ mdabusufian in mdabusufiian

EXPERIENCE

Cyber Security Analyst - Intern
eTech Solution Ltd

📅 Aug. 2023 – Jan. 2024 ● Dhanmondy, Dhaka

- Contributed to the creation of new security policies addressing emerging cyber threats.
- Supported the implementation and configuration of critical security tools like firewalls, IDS, and antivirus solutions.
- Monitored evolving cyber threats, providing insights to the team on potential risks and their implications

EDUCATION

B.Sc. in Computer Science & Engineering
American International University-Bangladesh

📅 Sept. 2019 – Dec. 2023

Higher Secondary Certificate
LightHouse Career College

📅 Jun. 2017 – May 2019

Secondary School Certificate
Mohammadpur Government High School

📅 Jan. 2012 – May 2017

CERTIFICATION

- **21st Century Employability Skilling Program - Advanced**
  Enhancing Digital Government and Economy-EDGE (BCC)
- **Cyber Security Analyst**
  EDGE Project, ICT Division, People Republic of Bangladesh
- **The Fundamentals of Digital Marketing**
  Google Digital Garage
- **Cybersecurity Essentials**
  Cisco Networking Academy
- **Data Mining Fundamentals**
  Great Learning Academy

ABOUT ME

"Dedicated to Exemplary Ethics, I prioritize integrity and honesty. I am resolute in my pursuit of fostering tranquility and beauty, consistently displaying enthusiasm, self-motivation, and dependability. These qualities underscore my commitment to responsible and diligent work, driving me to contribute meaningfully and elevate standards wherever I engage."

TECHNICAL SKILLS

Eclipse NetBeans Wireshark Nmap SqlMap MS Visual Studio RStudio MATLAB

C# JavaScript PHP R HTML CSS Assembly Language PHP

Oracle SQL Server MySQL

Identifying Problems Gathering Information Calculating Results Leading in projects

MS Office Google Spreadsheet Data Entry & Handling

Windows Linux

SPECIAL QUALIFICATION

Hard-working Target orient mind Time Management Believe in team work Ability to work under pressure

RESEARCH AND PROJECTS

✔ **innovate7.com**
   WordPress Blog Website - innovate7.com

- Revitalized innovate7.com, a dynamic WordPress blog website, by skill-fully implementing a customized theme and diverse plugins to enhance functionality. Applied essential SEO strategies for improved online visibility. The result is a user-friendly platform that seamlessly blends engaging content with intuitive navigation.

✔ **Online Education Platform**
   Technology of ASP.NET - github.com/R-Rafii/LearniVerse

- The online education platform is a robust .NET project utilizing ASP.NET,C#, and Microsoft SQL Server. It employs MVC architecture for seamless navigation and scalability. The platform offers a secure, user-friendly online learning environment with interactive courses, real-time collaboration, and personalized experiences.

✔ **Data Visualization and Analysis**
   Technology of Data Science - github.com/mdabusufian/Data-Science-Rpubs

- Data science projects encompass a multifaceted journey, beginning with data collection and cleansing, followed by insightful exploration, feature engineering, and transformation. The selection and training of models, thorough evaluation, and fine-tuning lead to deployment and vigilant monitoring. Interpreting results, ethical considerations, and effective communication underpin the process, all documented meticulously. This holistic approach leverages data to extract valuable insights and drive informed decision-making.

✔ **Citizen Finder**
   C# Project - github.com/mdabusufian/Citizen-Finder-Project

- This research introduces a novel approach, using object detection in a passive bi-static real-time radar system to identify marine targets.

✔ **Doctor's Portal**
   SQA Project - github.com/mdabusufian/Doctors-Portal-SQA

- Telemedicine, through platforms like Doctors Portal, emerges as a viable solution to overcome hospital-related challenges, providing increased accessibility, cost-efficiency, infection control, and patient engagement in healthcare services.

✔ **Book Retail Service**
   Web Based Project using PHP - github.com/mdabusufian/Learning-Web-Technologies

- Developed a web-based PHP project, "Book Retail Service," featuring user authentication, book catalog, shopping cart, and secure payment integration. Enhanced user experience, ensuring accessibility and security, while gaining proficiency in web development, PHP, and database management.

✔ **E-Commerce Management System**
   Technology of Database - github.com/mdabusufian/E-commerce-Management-System

- The E-Commerce Management System is a database-driven desktop application, utilizing concepts like normalization and indexing for data integrity and fast retrieval. It streamlines e-commerce operations, managing product inventory, customer information, and order processing effectively.

REFERENCES

Prof. Dr. Dip Nandi
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