

# Reshad Karim Navid

Web Developer — Graphics Designer

Computer Science and Engineering Graduate

Mirpur DOHS, Dhaka-1216 ·

Email: [reshadkarim002@gmail.com](mailto:reshadkarim002@gmail.com)

Mobile: +8801319258265

GitHub: [github.com/ReshadKarim](https://github.com/ReshadKarim)

LinkedIn: [www.linkedin.com/in/reshad-karim-navid-674917195](https://www.linkedin.com/in/reshad-karim-navid-674917195)

Behance: [www.behance.net/reshadkari600d](https://www.behance.net/reshadkari600d)



## Summary

---

- A Computer Science and Engineering graduate from BRAC University, possessing a multifaceted skill set and a passion for innovation. With a strong foundation in web development, I have acquired hands-on experience in WordPress and the MERN stack, coupled with a comprehensive understanding of graphic design principles. With over two years of professional experience as a freelance graphics designer and 1 year experience in Web-development, I have demonstrated creativity and proficiency in design tools alongside technical skills, successfully completing various client-based projects. Beyond technical expertise, I hold a Coursera certificate in Digital Marketing, showcasing my commitment to continuous learning and staying abreast of industry trends. My diverse skill set and proactive approach make me a valuable asset to any team. My ability to seamlessly integrate web development and graphic design ensures a holistic contribution to projects, while my streamlined methodologies and flexibility enable me to tackle challenges effectively.

## EDUCATION

---

- **Bachelor in Computer Science and Engineering** (2019-2023)  
BRAC University, Dhaka  
CGPA: 3.44 (Out of 4.00)
- **Higher Secondary School Certificate (HSC)** (2018)  
Adamjee Cantonment College, Dhaka  
Group: Science  
GPA: 5.00 (Out of 5.00)
- **Secondary School Certificate (SSC)** (2016)  
Adamjee Cantonment Public School, Dhaka  
Group: Science  
GPA: 5.00 (Out of 5.00)

## SKILLS

---

- **Adobe Softwares**  
Adobe Premiere Pro, Adobe After Effects, Adobe Illustrator, Adobe Photoshop, Adobe XD, Adobe Audition
- **Programming Languages**  
Python, Java, C, JavaScript
- **Web Development**  
HTML, CSS, JavaScript, React, Node.js, PHP

- **Frameworks**

Laravel, React, Pytorch

- **Software Development**

Agile Methodology, Software Testing (Unit Testing), and Debugging

- **Microsoft Office and Google Workplace**

Microsoft Excel, google sheet, Microsoft Word, google docs, Microsoft PowerPoint, google slides, Microsoft One Note

- **Libraries/Frameworks**

Flask, Pandas, Numpy, sklearn, matplotlib, opencv

- **Other Skills**

Latex, Data Science and Analysis, Machine Learning & AI, Linux & Windows operating system, FL Studio

## PROFESSIONAL EXPERIENCE

---

- **Web Developer** **July 2023 - Present**

**Dgraphy · (Full-time)**

Key responsibilities:

- website development using React.js, wordpress and Laravel alongside essential promotional materials for the website
- Wordpress theme and plugin using php and js.

**Skills:** react.js, tailwindcss, Wordpress · Laravel · PHP · HTML5 · Web Design · Web Development

- **Web Developer and Graphics Designer** **Aug 2022 - Nov 2022**

**QC biotech · (Internship)**

Key responsibilities:

- website development alongside essential promotional materials for the website
- package and logo designing

**Skills:** Laravel · PHP · HTML5 · Packaging Design · Promotional Design · Graphic Design · Web Design · Web Development

- **Web Developer** **May 2022-Jul 2022**

**EasternAgro · (Project)**

Key responsibilities:

- Designed and developed the official website
- Designed packing and other promotional materials

**Skills:** Laravel · PHP · HTML5 · Packaging Design · Promotional Design · Graphic Design · Web Design · Web Development

- **IT Specialist** **Feb 2021 - May 2021**

**Networked Elements of Security and Trust Ltd. (NEST) · (Internship)**

Key responsibilities:

- Web development and Graphics designing
- Management of the Central Monitoring System (CMS)
- Management of the office computers, network topology and technical devices
- Social media and website handling
- Creating marketing materials and engagement posts on their fb page
- designing posters, banners and other essentials materials

- **Freelance Graphic Designer & Motion Animator (Freelance)** **2018 -Present**

I have good skills in making explainer videos for client companies and competitions. I make them using Adobe software such as Photoshop, After-Effects and Premiere Pro as I have proficient skills on them. My generated client works has earned a few awards as well

**Link of my portfolio on graphics designing and client work**

**Link of Playlist of a few client projects**

- **Teaching Experience** **2017 - 2019**  
teaching experience in mathematics and physics for Higher Secondary levels which enhances my communication ability when working with students and colleagues.

## RESEARCHES

---

- **Exploring the Intersection of Machine Learning and Explainable Artificial Intelligence (Analysis and Validation of Machine Learning Models Through XAI for Intrusion Detection on windows 10 dataset)** Github Repository Link

This research highlights the use of machine learning (ML) models for intrusion detection in Windows 10 Operating systems using the ToN-IoT dataset. We investigate the performance of different ML models including tree-based models such as Decision Tree (DT), Random Forest (RF), Logistic Regression (LR), and K-Nearest Neighbors (KNN) in detecting these attacks. Furthermore, we use Explainable Artificial Intelligence (XAI) techniques to understand how the attacks influence the processes in the Windows 10 systems and how they can be identified and prevented. This study highlights the importance of using XAI techniques to make ML models more interpretable and trustworthy in high-stakes applications such as intrusion detection.

**Published in BIM 2023 Conference (paper no 329)**

## PROJECTS

---

- **Freelance graphics projects (Graphic Design Projects)** Project Link  
A few of my graphics designing related projects
- **Motion Animation projects (Motion Animation Projects)** Project Link  
A few of my motion Animation related projects
- **dgraphybd web page (Wbsite Project)** Project Link  
Dgraphy BD main website development
- **Toronto Shine bright (Website Project)** Project Link  
Toronto Shine Bright, a canada based company's main website development
- **Online Teaching Platform (Website Project)** Project Link  
Steps to Win is an Online teaching platform that provides priliminary education
- **Car Dealer platform (Website Project)** Project Link  
Lucent Autos is a car dealer platform, that imports cars from japan to bd.

- Employee Management System (Web Development Project)**
Github Repository Link

A Management system created to assign and monitor the workflow of employees during the pandemic alongside a report and in-depth Analysis of it. This system is built with PHP, HTML and CSS and constructed following the MVC pattern.
- Network Topology of Internet Service Provider (Networking Project)**
Github Repository Link

A topology structure of six cities with configured IP addresses in WAN and LAN network. Variable Length Subnet masking, IP Configuration, Router Configuration, Static Routing, Dynamic Routing, Troubleshooting
- University Scholarship Database Management System (Web Development Project)**
Github Repository Link

This system is built with PHP, HTML and CSS.

## ACHIEVEMENTS

---

- 1st runners-up of the World Bank-United Nations Road Safety Championship 2019**
- Participated in the Qualifying round of Negocio 1.0 organized by Dabur Sanitize Business case study competition.**
- Participated in the 'COVID-19 COMBATANTS UNIFICATION COMPETITION' organized by IEEE Computer Society- Brac University Student Branch Chapter.**
- Solved more than 100 problems in various online judges**  
Codeforces - 60+ problems
- Achieved VC's List Honorary in BS.c degree from BRAC University During Semesters**
  - i. Spring 2020
  - ii. Spring 2021

## SIGNIFICANT ROLES

---

- Executive Panel of IT**
January 2021 – July 2021

BRAC University Robotics Club(ROBU)
- Former Panel Member**
May 2017 – January 2018

Adamjee Cantonment College IT Club
- GM of BRAC University Film Club**
May 2021 – January 2023

BRAC University Film Club (BUFC)

## LANGUAGES

---

- English**  
Proficiency: Full Professional. (MOI Certified)
- Bangla**  
Proficiency: Full Professional.
- Hindi**  
Proficiency: Limited Working Proficiency.