# **George Essam Helmy**

georgeyssa@gmail.com | +201551677783 | LinkedIn Profile | GitHub

#### **SUMMARY**

Full-Stack Web Developer skilled in JavaScript, .NET Core, and SQL Server. Experienced in building scalable, dynamic, and responsive web applications, including e-commerce platforms. Former officer with strong leadership, decision-making, and team management skills. Passionate about continuous learning and solving complex problems through innovative solutions.

### **TECHNICAL SKILLS**

- Frontend: HTML, CSS, JavaScript (ES6+), React, Angular, Bootstrap, Tailwind CSS
- Backend: Node.js, Express.js, .NET Core, ASP.NET MVC
- Databases: SQL Server, Mongoose, MySQL
- Version Control: Git, GitHub
- Tools & Platforms: Visual Studio, VS Code, Postman
- Other: RESTful APIs, JWT Authentication, Agile/Scrum

### **PROJECTS**

Dr Raw – Cosmetics E-Commerce Website

- Developed a WordPress-based e-commerce website for a cosmetics brand.
- Customized WooCommerce functionalities to enhance product management.
- Integrated payment gateways and optimized site performance for a seamless user experience.

# **Glass-Shop Project (In Progress)**

- Developed an e-commerce website for selling glasses using MERN stack (MongoDB, Express.js, React, Node.js).
- Designed an admin panel to manage products and track orders.
- Implemented user authentication and basic shopping cart functionality.
- Working on order processing and payment integration.

## **WORK EXPERIENCE**

Freelance Web Developer (2022–2023)

- Developed and deployed multiple client websites using WordPress, React, and .NET Core.
- Built and customized e-commerce websites using WordPress and WooCommerce.
- Integrated payment gateways, custom themes, and SEO optimization for better performance.
- Provided ongoing maintenance and feature updates.

### **EDUCATION & CERTIFICATIONS**

- Bachelor of Science in Computer Science, Faculty of Science, 2022
- Udacity FWD Full-Stack Development Scholarship (Completed: [Year])
- CyberTalents Web Security and Pen Testing Scholarship (Completed: [3 months])

### **ADDITIONAL INFORMATION**

- Relevant Courses: Angular Course by Maximilian Schwarzmüller, MERN Course by Angela Yu,
  NET Core Course by Bhrugen Patel, WordPress Course by Brad Schiff
- Languages: English (Very Good), Arabic (Mother Tongue)