

21539, Egypt

maher-saleh.gitihub.io/portfolio/v1.3





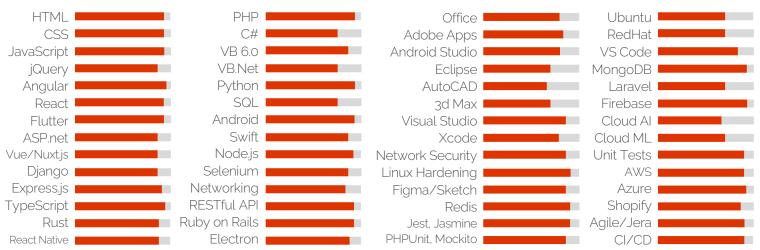
Authoritative Lead Software/Web Developer with +10 years heading up successful development teams through agile direction and careful delegation. Willing to direct large-scale teams or work hands-on to complete extremely difficult projects. Brings both cutting-edge programming expertise and exceptional interpersonal skills to leadership roles



Full-Stack Developer

- Managed and maintained several Windows/Linux VPS and servers, ensuring optimal system performance and uptime.
- Implemented and managed backup and disaster recovery plans using Veeam and other backup solutions, ensuring data integrity and quick recovery times.
- Evaluated, designed, implemented and modified databases and database applications.
- Revised, modularized and updated old code bases to modern development standards, reducing operating costs and improving functionality.
- Set up and controlled user profiles and access levels for each database segment to protect important data.
- Identified issues within databases, performed troubleshooting and implemented effective solutions.
- Designed and maintained streamlined, reusable and reliable code for user within distributed cloud environments.
- Developed and integrated automated testing frameworks to ensure code quality, reduce manual testing effort, and streamline deployment processes.
- Configured and maintained CI/CD pipelines using tools like Jenkins, GitLab CI/CD, and GitHub Actions, enabling faster, reliable, and repeatable software releases.
- Collaborated with development teams to implement continuous integration practices, reducing code conflicts and improving overall code quality through frequent testing and feedback loops.
- Implemented automated build, test, and deployment processes across multiple environments, reducing deployment time and minimizing downtime for critical services.







### **BSc in Accounting**

Alexandria University (1996-2000) Developed core knowledge and skills in accounting and finance. Learnt to analyze ways in which management, shareholders, and various other stakeholders understand and operate organizations and institutions within the economy and society.



### **ASAP Systems**

2024

2011

### Senior Web Developer

Experienced Senior Web Developer with a strong background in managing servers, overseeing multiple WordPress websites, and leading a team of developers.

#### ExxonMobil 2023

1

#### Automation and Scripting:

Developed PowerShell, Bash, and Python scripts to automate provisioning, patching, and deployments, reducing manual tasks and improving operational efficiency.

#### Security and Compliance:

Applied security best practices across cloud and on-prem environments. Managed IAM, firewalls, and encryption policies, ensuring compliance with ISO, GDPR, and SOC 2 standards.

### Monitoring and Incident Response:

Configured and maintained monitoring solutions including AWS CloudWatch, Azure Monitor, Nagios, and Zabbix. Delivered tier-2/3 support, performed root cause analysis, and implemented resolution plans for incidents.

#### Backup and Disaster Recovery:

Designed and managed automated backup and disaster recovery strategies on AWS and Azure, ensuring data protection and minimizing downtime.

### Collaboration and Cross-Functional Support:

Worked closely with DevOps, developers, and network teams on CI/CD workflows, cloud migrations, and scaling projects to ensure service reliability and uptime.

### Web Developments

2024 2021 2019

#### sunsolar.club

A website for selling and planning solar panels for rooftops, developed using Vue.js, Node.js and MongoDB

### www.global-vat-refund.com - v3

Upgrade and AI implementation developed using angular v10, VPS management

<u>juwelis.digital</u>, <u>juwelis-moringa.com</u>, <u>casius-trust.com</u>, <u>juwelis.group</u> juwelis.foundation, aurora.management, lac-capital.com

JUWELIS human care association, Aurora projects and Lac investments websites using React and others ...

### www.global-vat-refund.com - v2.1

Server migration and UI enhancements

### www.global-vat-refund.com - v2

New UI and some new features

### www.global-vat-refund.com - v1

Invoicing system, global VAT calculation & refund system - developed using JS and PHP



2017

2016

**Arabic** 

Native Speaker

**English** 

**Proficient** 



IIIII Networking
CISCO Academy



# Statement of Achievement

# Maher Saleh Helmy Saleh

has successfully achieved student level credential for completing the JavaScript Essentials 1 course, provided by Cisco Networking Academy in collaboration with OpenEDG JS Institute.

# The graduate is able to proficiently:

- Understand the syntax of the core JavaScript language that allows for working with variables, operators, flow control, and functions.
- Understand the basics of the JavaScript data types system, distinguishing between primitive and complex types.
- Think algorithmically and can analyze a problem using a programmatic conceptual apparatus.
- Choose a data type adequate to the problem being solved and use suitable flow control means.
- Design, develop, and improve very simple JavaScript programs.
- Interpret and handle basic exceptions related to errors in program execution.
- Understand a programmer's work in the software development process and the role of fundamental development tools.
- · Understand how a program is interpreted and executed in an actual computer environment, local or remote.





Scan to Verify

Laura Zuintana

Laura Quintana Vice President and General Manager Cisco Networking Academy

September 21, 2024

cisco Academy



Laura Zuinfana

# **Statement of Achievement**

# Maher Saleh Helmy Saleh

has successfully achieved student level credential for completing the JavaScript Essentials 2 course, provided by Cisco Networking Academy in collaboration with OpenEDG JS Institute.

## The graduate has studied:

- Techniques for constructing and modifying objects, including the use of prototypes and inheritance.
- Methods for defining and encapsulating class properties and managing array data, including JSON conversion.
- Utilization of the Math object and regular expressions for mathematical and string operations.
- Advanced function techniques and asynchronous programming, including callbacks and iterators.
- Problem analysis and program development using algorithmic thinking and object-oriented principles.





Scan to Verify

Vice President and General Manager Cisco Networking Academy

Laura Quintana

September 23, 2024



# Node.js: Web Servers, Tests, and Deployment

Course completed by Sep 22, 2024 at 10:45AM UTC • 1 hour 19 minutes

Top skills covered

Web Servers

Software Testing

Node.js









# Learning Selenium with Node.js

Course completed by Sep 22, 2024 at 11:06AM UTC • 56 minutes

Top skills covered

Node.js

Selenium









# PHP: Creating Secure Websites

Course completed by Sep 22, 2024 at 09:31AM UTC • 1 hour 22 minutes

Top skills covered

PHP









# SSL Certificates for Web Developers

Course completed by Feb 13, 2024 at 02:40PM UTC • 1 hour 25 minutes

Top skills covered

Transport Layer Security (TLS)









# Learning Vue.js

Course completed by Feb 08, 2024 at 01:00PM UTC • 1 hour 41 minutes

Top skills covered

Vue.js









# TypeScript for JavaScript Developers

Course completed by Sep 30, 2024 at 11:29AM UTC • 1 hour 2 minutes

Top skills covered

JavaScript

Front-End Development

TypeScript









# Figma Essential Training: The Basics

Course completed by Sep 30, 2024 at 01:50PM UTC • 1 hour 37 minutes

Top skills covered

Figma (Software)



Head of Global Content, Learning



# cisco Academy

# **Certificate of Course Completion**

# Maher Saleh Helmy Saleh

has successfully achieved student level credential for completing the **Networking Basics** course.

### The student was able to proficiently:

- Explain important concepts in network communication, network types, components, and connections.
- Explain the importance of standards and protocols in network communications.
- Explain how communication occurs on Ethernet networks.
- Explain the features of an IP address and IPv4 addresses are used in network communication.
- Explain features of IPv6 addressing.
- · Explain how routers connect networks together.
- Use various tools to test and troubleshoot network connectivity.
- Configure an integrated wireless router and wireless client to connect securely to the internet.





Scan to Verify

Laura Zuintana

Laura Quintana Vice President and General Manager Cisco Networking Academy

September 17, 2024