

# N. Josh Madakor

425-xxx-xxxx

josh.madakor@gmail.com

<https://www.linkedin.com/in/joshmadakor>

## INTRO

---

Hello, my name is Josh and I'm currently making the transition from the food services industry into the **Software Engineering** field with a focus in **Web Development**. I've been doing everything I can to improve my skills and gain exposure, and have produced and released content that is currently in use today (see below). Thank you for reviewing my resume!

## EXPERIENCE

---

### Software Developer / Content Creator

09/2019 - Present

Company: JTech LLC - [jtech.io](https://jtech.io)

GitHub: [github.com/jtech.io](https://github.com/jtech.io)

YouTube: [youtube.com/jtech.io](https://youtube.com/jtech.io)

- Back-end REST API Development with Node.JS and Express
- Implementation of custom and third-party authentication function using Node.JS
- Front-end UI development using ReactJS as well as Javascript
- Development of Proof-of-Concept Keylogger using Visual C# (Security Awareness)
- Development of Proof-of-Concept Ransomware using Visual C# (Security Awareness)
- Development of training materials including graphical illustrations and content in-code
- Management of versioning platform and code repositories (Github)

### Shift Lead

09/2018 - 09/2019

Company: McDonald's

- Regularly performed open and close operations at our location
- Managed inventory for foods, which included forecasting for special events and holidays
- Received awards for "Best Accuracy" in 2019 and 2020
- Acted as designated trainer for newly onboarded staff

## EDUCATION

---

Intermediate Node.JS

[CodeWithMosh.com](https://CodeWithMosh.com), 2020

Intermediate React

[CodeWithMosh.com](https://CodeWithMosh.com), 2020

Data Structures and Algorithms

[CodeWithMosh.com](https://CodeWithMosh.com), 2019

Introduction to JavaScript

[CodeWithMosh.com](https://CodeWithMosh.com), 2019

GED (General Education Degree)

Walla Walla CC, 2002

**Title:** System Administrator / Content Creator

**09/2019 - Present**

**Company:** JTech LLC - [jtech.io](https://jtech.io)

**YouTube:** [youtube.com/jtech.io](https://youtube.com/jtech.io)

- Developed of content as well as the execution of the following topics:
- Active Directory Administration:
  - PowerShell: Automated provision, maintaining, and deprovisioning user accounts
  - Implementation and management of Group Policy Objects
  - Security Group maintenance and administration
- Backup administrator using Windows native backup utilities
- Implementation and maintenance of Windows DNS and DHCP services
- Configuration of Windows File Servers with implementation of quotas and NTFS permissions

**Title:** Security Analyst / Content Creator

**09/2019 - Present**

**Company:** JTech LLC - [jtech.io](https://jtech.io)

**GitHub:** [github.com/jtech.io](https://github.com/jtech.io) (For Penetration Test Reports)

**YouTube:** [youtube.com/jtech.io](https://youtube.com/jtech.io)

- Developed of content as well as the execution of the following topics:
- Implemented of Vulnerability Management Function :
  - Discover, Prioritize, Assess, Report, Remediate, Verify
- Conducted vulnerability assessments with OpenVAS; remediated vulnerabilities
- Performed penetration tests on VulnHub and HackTheBox using the high-level methodology described by [NIST 800-115](https://nist.gov/800-115). (See [github.com/jtech.io](https://github.com/jtech.io) for full reports)
- Experience using nmap in conjunction with bash and python scripting to automate the fingerprinting phases of security assessments and pen tests. (See [github.com/jtech.io](https://github.com/jtech.io) for script samples.)

## EDUCATION

Windows Server Administration  
Active Directory and Group Policy  
Networking in Windows Server  
GED (General Education Degree)

Pluralsight.com, **2020**  
Pluralsight.com, 2019  
Pluralsight.com, 2019  
Walla Walla CC, 2002

## EDUCATION

eJPT - Junior Pen Tester  
GED (General Education Degree)

eLearnSecurity.com, **2020**  
Walla Walla CC, 2002