

# ZACHARY C. ROUSH

DIGITAL FORENSIC EXAMINER

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## PROFILE

Zachary Roush is a Digital Forensic Examiner at Sensei Enterprises, Inc. Mr. Roush holds a degree in Digital Forensic Science with minors in Criminal Justice and Mathematics from Defiance College, Defiance, Ohio. Mr. Roush is a Certified Incident Handler (ECIH) through the EC-Council, a Certified Mobilyze Operator (CMO) through BlackBag Technologies, Inc, a Certified Cyber Intelligence Investigator through the McAfee Institute, and has obtained the Cellebrite Mobile Forensics Fundamentals (CMFF) from Cellebrite. Prior to starting at Sensei Enterprises, Inc., Mr. Roush worked with the Information Technology team at Credit Adjustments, Inc. of Defiance, OH.

Qualified as an expert in the following courts:

Montgomery County District Court

## REPRESENTATIVE RECENT WORK:

- Testified in *Beverley Bourque McCallum, Plaintiff v. Nigel John McCallum, Defendant* (2019, Leesburg, VA) involving electronic evidence from computer systems.
- Testified in *AVRAM FLETCHER, et al. v. JUDY BROWN, et al.* (2019, Leesburg, VA) involving location data from a mobile device.
- Expert Witness (in Digital Forensics) in *State of Maryland v. Kevin Santacruz* (2020, Rockville, MD). Case involving photo metadata.

## EDUCATION

Defiance College, Defiance, OH

**B.S. Digital Forensic Science, Magna cum Laude**

**2017**

Minor: *Criminal Justice and Mathematics*

## AWARDS

Scholastic Excellence in Digital Forensics Award, Defiance College

2017

Bronze Pilgrim Award, Defiance College

2017

## CERTIFICATIONS

EC-Council Certified Incident Handler (ECIH), EC-Council

2021 – 2024

Cellebrite Mobile Forensics Fundamentals (CMFF), Cellebrite

2019

Certified Cyber Intelligence Investigator (CCII), McAfee Institute.

2018 – 2022

Certified Mobilyze Operator (CMO), BlackBag Technologies, Inc.

2018 - 2021

**PROFESSIONAL EXPERIENCE**

Sensei Enterprises, Inc., Fairfax, VA

**Digital Forensic Examiner****August 2017 – Present**

The responsibilities and experience surrounding the position of a Digital Forensic Examiner include, but are not limited to, the acquisition/preservation/analysis of electronic evidence, expert reporting/consulting. Specifically, Zachary Roush, is responsible for the acquisition and analysis of various digital mediums, which were provided to Sensei Enterprises, Inc., for personal or legal matters, by attorneys, law enforcement, or individuals.

Credit Adjustments, Inc., Defiance, OH

**Information Technology Intern****May 2017 – July 2017**

In the position of Information Technology Intern, Mr. Roush was responsible for assisting senior network security administrators with policy review and writing, security walks, general IT support/troubleshooting, monitoring of network traffic and systems.

**PUBLICATIONS AND PAPERS***“Emergency Response Training in Belize”*

Published article in the McMaster School for Advancing Humanity Journal Fall 2016, vol. 9

Fall 2016

*“Troubleshooting Technology in Belize”*

Published article in the McMaster School for Advancing Humanity Journal Fall 2016, vol. 9

Fall 2016

*“Family Documentation and Technology Assessment in Rural Belize”*

Published article in the McMaster School for Advancing Humanity Journal Fall 2016, vol. 9

Fall 2016

*“Technology Training and Assessments in Rural Belize”*

Published article in the McMaster School for Advancing Humanity Journal Fall 2018, vol. 10

Fall 2018

**LANGUAGES**

English – native language

Spanish – speak, read, and write with basic competence

**MEMBERSHIPS**

Digital Forensics Certification Board (DFCB)

2017-2020

The Society of Digital Information and Wireless Communications (SDIWC)

2018

**TRAININGS COMPLETED**

EC-Council Certified Incident Handler iClass

February 2021

Cert Prep: CompTIA Security+ Exam (SY0-501): The Basics (Linkedin)

January 2020

Malware Fundamentals (Cybrary)  
Mobilyze Tool Training (BlackBag Technologies, Inc.)  
Operational Security (OPSEC) for Control Systems (ICS-CERT/DHS)  
PCI/DSS, Cybrary

April 2019  
December 2018  
December 2018  
July 2017