

# Curriculum Vitae

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## Graduate Education

**Rochester Institute of Technology – Rochester, New York**  
MicroMasters (edX), Cybersecurity – (In Progress)

**Kennesaw State University – Marietta, Georgia**  
[Graduate Certificate](#), Computer Science Foundations – (2019)

**Colorado State University – Ft. Collins, Colorado**  
[Graduate Certificate](#), Information Technology Project Management – (2018)

## Undergraduate Education

**Central Community College – Grand Island, Nebraska**  
Pre-Engineering Mathematics – (In Progress)

**Georgia Institute of Technology – Atlanta, Georgia**  
Professional Certificate (edX), Python Programming – (In Progress)

**University of Maryland University College – Adelphi, Maryland**  
[Bachelor of Science](#), Computer and Information Science – (2016)  
[Undergraduate Certificate](#), Unix System Administration – (2013)

**Purdue University – West Lafayette, Indiana**  
[Diploma](#), Entrepreneurship Boot-camp for Veterans with Disabilities – (2013)

**Defense Information School – Ft. Meade, Maryland**  
[Diploma](#), Basic Public Affairs Specialist, Writer – (2004)

## Research Interests

Cybersecurity, Privacy & Information Assurance  
Distributed, Parallel, and Cluster Computing  
Quantum Computing  
Software Engineering

## Teaching Experience

None

## **Work Experience**

### **Application Security Consultant (Remote)**

Tmutla – Grand Island, Nebraska (2021-Present)

### **Senior Software Developer (Remote)**

Reinke Manufacturing – Deshler, Nebraska (2015-2021)

### **Software Developer (Remote)**

Alpine Testing – Orem, Utah (2014-2015)

### **Co-Founder \ VP of Engineering**

Atbash Services – Kearney, Nebraska (2013-2018)

## **Volunteer Experience**

**Room Watcher** – National Collegiate Penetration Testing Competition (2021)

**Mentor / Developer / Writer** – Operation Code (2015 – 2019)

**Usher** – Washington Jewish Music Festival (2008)

## **Grants, Scholarships, and Awards**

President's Grant, UMUC (2012)

## **Memberships**

American Physical Society

Association for Computing Machinery

Autism Society of Nebraska

Open Web Application Security Project

## **Industry Certifications**

### **Cisco**

Cisco Certified Network Associate (2001)

### **CompTIA**

A+ (2001)

Network+ (2001)

### **Microsoft**

Microsoft Specialist: Programming in C# (2016)

MCSA: Windows Server 2008 (2012)

MCITP: Server Administrator on Windows Server 2008 (2012)

MCTS: Windows Server 2008, Network Infrastructure, Configuration (2011)

MCTS: Windows Server 2008 Active Directory, Configuration (2010)

Microsoft Certified Professional (2010)

## **Clinics Attended**

Software Design and Development Clinic – [Don't Panic Labs](#) – Lincoln, Nebraska (2018)

Unix Systems Administration Clinic – [Lockheed Martin](#) – Houston, Texas (2001)

## **Conferences Attended**

AppSec California – [OWASP](#) – Santa Monica, California (2019)

DEFCON – 28

Heartland Developer Conference – [AIM](#) – La Vista, Nebraska (2015 – 2017)

International Mars Society Conference – [Mars Society](#) – Boulder, Colorado (2013)

KernelCon – [DC402, NebraskaCert, OWASP](#), Omaha, Nebraska (2019 - 2020)

Nebraska.Code – [Amegala](#) – Lincoln, Nebraska (2019)

## **Presentations**

[“Peeking into .NET Apps using dotPeek” – DC402 Meeting \(July 2019\)](#)

## **Scholarly Publications**

None

## **Other Publications**

“It is Free and Always Will Be” B. Adams, A. Clark, J. Craven, *Kindle Pub.* (B083R3155F), Jan. 2020

“Hagee retires, Conway appointed 34th commandant.” *Marine Corps News*, 14 Nov. 2006

“Folklore! Tradition! Change?” *Marine Corps News*, 24 Feb. 2006

“Marine Company retires guidon at United States Naval Academy” *Marine Corps News*, 15 Jan. 2006

“Marine receives Silver Star medal for combat valor” *Marine Corps News*, 28 Oct. 2005

“Marine serves two-year hitch in Corps” *Marine Corps News*, 23 June 2005

“House, Senate help Corps celebrate 229th” *Marine Corps News*, 1 Nov. 2004