

Curriculum Vitae

Aaron K. Clark
Perpetual Student
[[ORCID](#)] [[ResearcherID](#)]
[<https://cryptojones.dev/>]
[aaron.clark18@alumni.colostate.edu]
[(281) 973-6082]
Jan 7, 2021

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)

IT Specialist II

Orthman Manufacturing – Lexington, Nebraska (2012-2014)

Quality Data Analyst

Royal Engineered Composites – Minden, Nebraska (2012)

Senior Engineering Technician

Intellicom Computer Consulting – Kearney, Nebraska (2009-2012)

Enlisted Marine (Public Affairs Writer)

United States Marine Corps – Washington, District of Columbia (2003-2008)

Linux System Administrator II

Rackspace Managed Hosting – San Antonio, Texas (2003)

IT Systems Analyst

Cimarron Software Services – Houston, Texas (2001-2002)

Helpdesk Technician

Megahaus – Dickinson, Texas (Summer 1998)

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)

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