

JOSEPH JULIAN

joseph.b.julian@gmail.com – (919) 414-1384 – Lincolnshire, England – josephjulian.com

EDUCATION

University of Maryland Global Campus	2018 – 2022
Bachelor of Science - BS, Computer Science, 3.7 GPA	Adelphi, Maryland
West Johnston High School	2008 – 2012
Diploma - National Honor Society, National Society of High School Scholars	Benson, North Carolina

EXPERIENCE

Department of Defense - National Security Agency	August 2014 – Present
Signals Analyst	Lincolnshire, England
<ul style="list-style-type: none">• FIOC Battlwatch Supervisor - Provided analysis, fusion and time-sensitive tactical Information Operations support to U.S. and coalition units, and CJCS-mandated special missions.• Leading Petty Officer - Supervised, lead and mentored 13 Sailors in their successful daily operations.• NCS Instructor - Devoted 240 hours of Python Fundamentals instruction to U.S. and coalition personnel.	

Wake Technical Community College - Main Campus	November 2011 – February 2014
Telecommunications Specialist	Raleigh, North Carolina
<ul style="list-style-type: none">• Dispatcher - Coordinated emergency services via radio communications across 7 campuses while leading and directing a 14-man security force in 12-hour shifts.• Key Custodian - Maintained control of key and access to all facilities and vehicles across 10 buildings.• Developer - Created and maintained Access database for records, call logs, incident reports and tickets.	

TECHNICAL

- Clearance: Top Secret SCI (CI - Scope polygraph completed May 2015)
- Programming: Python, Java, HTML, CSS, JavaScript, Visual Basic, PyQt, Bootstrap, Flask, SQL, JSON
- Systems: NSANet, NIPRNet, Cryptologic Carry-On Program (CCOP), Ship's Signal Exploitation Equipment (SSEE) Increment E/F, Joint Worldwide Intelligence Communications System (JWICS)

PROJECTS

Athena Python, PyQt	github.com/jbjulia/athena
A Pythonic solution to watch-keeping, report dissemination, vessel tracking and metrics.	

AWARDS

Navy and Marine Corps Achievement Medal	June 2020
For applying out-of-rate knowledge in agile software development, modernizing operating procedures by creating project Athena, a suite of four user-centric applications to streamline watch-standing functions. Secretary of the Navy	