

Education

Defense Civilian Emerging Leadership Program (DCELP)	DoD <i>August 2018</i>
Rose-Hulman Institute of Technology Bachelor of Science in Software Engineering and Computer Science	Terre Haute, IN <i>26 May 2012</i>

Skills

Collaboration Tools: Zoom, MS Teams, Skype, Slack
Office Tools: MS Office Suite, LibreOffice Suite
Misc: OpenStreetMap Volunteer, FAA Sport Pilot License

Current Position

Enterprise Kubernetes Cloud Service Technical/Product Lead	DoD <i>June 2021 - Current</i>
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Technical lead for vertically-integrated 20-person team responsible for building and maintaining a managed container/kubernetes cloud platform
 Planned, coordinated, and executed the transition and decommission of major legacy web-hosting cloud platform with hundreds of websites to container/kubernetes cloud platform

Board Member Member-at-Large	Baltimore Ethical Society <i>2022</i>
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BES is a small nonprofit community organization located in Baltimore
 Meet monthly with other board members and steer the direction of ethical society. Coordinate events and actions with religious and nonreligious social organizations in Baltimore.

Previous Positions

OpenStreetMap Volunteer Volunteer Mapper	<i>October 2012 - Current</i>
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Conduct on-the-ground surveys of roads, sidewalks, buildings, amenities, etc. and later map data within OSM
 View and interpret overhead imagery (aircraft and satellite) of roads, sidewalks, buildings, amenities, etc. and map/align GIS features within OSM
 Familiar reading project planning documents for civil engineering projects in Howard County, Montgomery County, Baltimore, and DC

**Cloud-Enabling Operations Lead
Program Lead**

DoD
June 2020 - May 2021

Lead small interdisciplinary team responsible for identifying outdated technical or policy issues that prevented rapid adoption of cloud technologies within the organization.

Focused and refined approx. 25 different technical and policy objectives with the end goal of streamlining use and management of cloud resources

Coordinated across business units to solve technical and policy issues

**Enterprise Platform as a Service
Technical/Product Lead**

DoD
September 2015 - August 2019

Technical lead on 10-person team that deployed and maintained a cloud-based web application hosting platform that hosted hundreds of websites

Technical lead for 3-person team that developed and maintained a general-purpose Docker Application Container Registry