

# Kyle A. Monteleone

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## EDUCATION:

Westminster College, New Wilmington, PA (August 2014-May 2018)

Bachelor of Science: **Computer Science** (May 13, 2018)

## RELEVANT COURSEWORK:

Data Structures I, II; Language Design & Implementation; Principles I, II

## RELEVANT TECHNICAL SKILLS:

Languages: Java, C#, PHP, C++, Javascript, Typescript, HTML, CSS, Terraform, Python, Bash, Go  
Tools: GIT/Github, Jira, Atlassian, AWS, Spring, SpringBoot, Docker, Virtual Box, Fortify, Kubernetes, Helm, Windows/Mac/Linux, Datadog/Cloudwatch, Splunk, PagerDuty, New Relic, Slack

## RELEVANT COMPUTER EXPERIENCE: 5-6 Years

*Lockheed Martin | Vanguard | Automox | Ping Identity*

- Agile & Team-Based Full Stack Software Development
- Self-driven development of Platform, Microservice, and Standalone software
- Experience with production-grade Java, SpringBoot, C++, Java/Typescript and more
- Experience using tools such as Git, Kubernetes, Docker, AWS, Splunk & more
- Experience integrating with Elasticsearch, Cassandra, PostgreSQL, and more
- Keen sense for secure coding and workplace practices

*Westminster College, New Wilmington, PA*

- Extended OpenCV Library for greater accuracy with variable distance & size (C++)
- Designed and Built autonomous robot for competition at Trinity College (C++/Assembly)
- Designed and Developed UI components according to HCI principles (Java/JS)
- Developed and Tested a variety of classic computer algorithms & data structures (C++)

## WORK EXPERIENCE:

Ping Identity/Lightning, Remote, TX

### Software Engineer

8/22-11/23

- Collaborated in a small team to develop Java-based microservices and locally-hosted solutions, utilizing REST APIs and WebSocket connections.
- Proactively addressed compatibility issues with dev tools on M-Series Mac during the onboarding process.
- Led the development and proof-of-concept of a standalone Windows service for a product.
- Worked alongside senior developers as the team Security Champion to resolve high-priority CVEs and effectively address customer issues.
- Assisted in the onboarding and training of new team members.
- Conducted incident response on-call, ensuring swift resolution of critical incidents.

- Fostered cross-team collaboration to ensure timely product releases and seamless compatibility.

Automox-Atlas/Platform, Remote, CO

**Software Engineer III**

12/21-7/22

- Designed and Developed an Elasticsearch service used in the next-gen project development.
- Handled and successfully resolved live, customer-facing, high-impact incidents
- Implemented new alerting and management systems within a legacy framework to increase product reliability and reduce MTD/MTM times

Vanguard-Enterprise Advice, Malvern, PA

**Software Engineer II**

09/20-11/21

- Helped kick off a new development team on a 'Big 6' program
- Worked with specialized agile teams to deliver custom products and solutions
- Developed functional software products from the ground up in an Agile environment

Lockheed Martin-Space, King of Prussia, PA

**Software Engineering Associate**

06/18-09/20

- Participated in Agile Software Development with multiple teams
- Developed, tested, and reviewed a variety of software across multiple languages