

Professional Experience

- Senior Software Engineer - Talkiatry, LLC

Apr. 2023 - Present

  - Led feature and story development for healthcare providers, staff, and patients using established design patterns and best practices
  - Built a reliable, maintainable codebase with adequate test coverage and monitoring
  - Communicated benefits and tradeoffs to engineers and non-technical stakeholders
  - Mentored teammates to increase productivity and quality of work
  - Collaborated with cross-functional stakeholders to deliver measurable outcomes
  - Shared requirements with technical and non-technical audiences
- Software Engineer - Lockheed Martin Corporation

May 2020 - Apr. 2023

  - Designed, developed, tested, and deployed full-stack applications for various enterprise customers
  - Delivered high-quality, innovative products to meet customer requirements
  - Created complex, distributed simulation systems using advanced software processes
  - Designed and built frontend UI for multiple simulation systems, ensuring a solid user experience
  - Introduced new design methodologies and worked effectively in teams for efficient software development

Education

- Master of Computer Science (Cybersecurity Concentration)

Aug. 2020 - Aug. 2022

Arizona State University: School of Computing and Augmented Intelligence
- Bachelor of Science: Computer Science

Aug. 2018 - May 2020

Temple University: College of Science and Technology
- Associate of Science: Mathematics

Aug. 2018 - Aug. 2019

Bucks County Community College
- Associate of Science: Computer Science

Aug. 2015 - May 2018

Bucks County Community College

Relevant Skills

Agile, Scrum, and Kanban Development Methodologies	Strong Communication, Research, and Teaching Skillset	Full-Stack Development, DevSecOps Lifecycle
TypeScript, JavaScript, Node, Python, Deno, Common Lisp	Copilot, Copilot Labs, and ChatGPT for Productivity	Jira, Bitbucket, Confluence, Jenkins
GitHub, GitLab, CircleCI, Terraform, OpenSearch	Docker, Helm, Kubernetes, AWS, GCP	Sentry, Datadog, Launch Darkly, Mailgun