



CHRISTOPHER JACKSON

Software Engineer

EDUCATION

Master of Science in Cybersecurity

New York University

May 2025

Master of Science in Software Engineering

Maryville University

May 2021

Bachelor of Science in Computer Science

University of Missouri – St. Louis

December 2017

SKILLS

Languages: JavaScript, TypeScript, Java, C#, Python

Frameworks: Angular, .NET Core, Spring Boot, Blazor

Data: PostgreSQL, Oracle, Teradata

Cloud & DevOps: AWS, CI/CD, Git

Engineering: REST APIs, Full-Stack Development, Agile, Secure Software Development

CERTIFICATIONS

National Security Agency (NSA)

Cyber Defense Certificate

New York University · August 2026

SECURITY CLEARANCE

U.S. Department of Defense (DoD)

Secret Security Clearance

Granted June 2023

PROFILE

Software engineer with 8+ years of experience delivering enterprise applications across defense, financial services, and consulting. Experienced in leading full-stack application development and partnering across engineering, architecture, database, and stakeholder teams. Currently supporting mission-critical software across multiple U.S. defense aircraft platforms.

EXPERIENCE

Jun 2025

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Present

Boeing

Software Engineer II

Digital Analytics and System Health (DASH)

- Lead developer of a pre-induction web application supporting multiple U.S. defense aircraft platforms, including the P-8, C-17, F/A-18, and F-15, driving implementation across the application lifecycle.
- Design and develop full-stack application capabilities using Java and Angular, implementing maintainable front-end components and back-end services to support mission-critical pre-induction workflows.
- Translate complex program and end-user requirements into technical solutions, application features, and implementation strategies across multiple aircraft programs.
- Lead application demonstrations for clients, program stakeholders, and engineering leadership, presenting new capabilities, communicating technical progress, and gathering feedback to inform continued development.
- Partner across architecture, database, engineering, and program teams, working with key stakeholders and end users across multiple aircraft platforms to prioritize requirements, coordinate application changes, and support successful software delivery.

Apr 2023

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Jun 2025

Software Engineer II

Government Vehicle Health Management System (GVHMS)

- Led code vulnerability assessments for the U.S. Navy, identifying and remediating critical security issues to strengthen application security and support compliance with government security requirements.
- Mentored and trained junior software engineers, supporting technical onboarding and successful integration into the development team.
- Supported engineering recruitment by interviewing Software Engineer candidates and providing technical feedback to inform hiring decisions.



CHRISTOPHER JACKSON

Software Engineer



EXPERIENCE - CONTINUED

Oct 2021 - Mar 2023	JP Morgan Chase Java Framework Developer • Architected and implemented a highly scalable framework application for internal use across multiple teams within JP Morgan Chase, utilizing Java, Spring, and Spring Boot to optimize performance and efficiency. • Developed and deployed a comprehensive Spring Boot web application utilizing Java, Oracle, and React JS to efficiently gather, analyze, and manage internal customer application data, resulting in streamlined data processing and enhanced user experience. • Delivered expert assistance to customers, offering troubleshooting and debugging support for Spring Boot Framework applications, ensuring swift resolution of issues.
Jan 2021 - Oct 2021	Accenture Full Stack Java Engineer • Conducted root cause analysis for PNC Bank's online banking system, identifying and resolving critical production errors to enhance system stability and improve customer experience. • Employed Java coding expertise to investigate and resolve technical issues, guaranteeing optimal functionality of the production environment through systematic troubleshooting and code-based solutions.
Jan 2020 - Jan 2021	MasterCard Software Development Engineer • Spearheaded iterative development of MasterCard's Digital Payment products, including touchless payment solutions like Apple Pay and Samsung Pay, leveraging Java, Spring MVC, Jenkins, PCF, SQL, and RESTful API services to deliver robust and innovative solutions. • Upheld code integrity by implementing comprehensive testing strategies across Unit Testing, System/Integration Testing, and Performance Testing, and actively contributed to code review processes to maintain high standards of quality assurance.