

Josh Crisostomo

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Education & Honors

Stevenson University, Brown School of Business and Leadership

Bachelor of Science in Computer Information Systems | Track: Software Design

GPA: 3.89/4.00 | Dean's List 2016 -2020| Summa Cum Laude

Owings Mills, MD

May 2020

- **Relevant Coursework:** C# Object Oriented Programming, Advanced SQL Query Design, Web Architecture & Design, JAVA Programming, Information Systems Architecture & Design, Cybersecurity/Digital Forensics Fundamentals, Programming Concepts in Python, Human Computer Interaction (User Experience and UI Design), Linux Administration

Software Application Projects

Spring Cloud Data Flow Stream Application

- Built using Spring Boot and JAVA 8
- Three separate microservices utilizing Kafka messaging broker to relay messages between server and client.
- Deployed in OpenShift Container Platform in development and testing environments.

Job & Volunteer Experience

Booz Allen Hamilton Inc.

Software Engineer

McLean, VA

April 2022 - Present

- Regularly participated in Agile stand-up meetings as a software engineer to provide status updates, discuss blockers, and improve team communication within the team.
- Performed a comprehensive string test to evaluate the functionality, performance, and reliability of new code releases for CIMIS and AFTRAK, ensuring it met quality standards and specifications.
- Conducted detailed O&M defect analysis to identify, diagnose, and resolve issues within CIMIS and AFTRAK, resulting in improved system reliability and reduced downtime.
- Created coding solutions using C#, SQL, and Visual Basic.
- Designed and generated customized reports using Crystal Reports 2020 to meet the specific needs of clients, delivering valuable insights and data-driven solutions.
- Utilized StarTeam, a version control and repository tool, to manage and track software development projects, like how GitHub is used for code collaboration and version control.
- Led and organized peer code review sessions within the development team, ensuring code quality and knowledge sharing.

Paradyne Management Inc.

Jr. Software Developer

Greenbelt, MD

June 2020-March 2022

- Attended and participated in daily stand-ups, offered insights during iteration retrospectives, as well as various other team meetings.
- Worked with two other developers to design and build a Java based Data Pipeline Application that was deployed using Spring Cloud Data Flow and utilized Kafka as the messaging broker.
- Collaborated with clients in a professional and patient manner as well as advised clients of application architecture.
- Enhanced existing APIs (Application Programming Interfaces) through coding and unit testing in Java 8 and Spring Framework.
- Completed and ensured software documentation was accurate and up-to date.
- Worked with testing team to identify and address bugs/defects in web services, applications, and APIs.
- Successfully deployed and migrated various microservices from OpenShift Platform to EKS (Elastic Kubernetes Service) Platform.
- Enhanced user experience and user interface for one of the systems that monitored internal services through Vue.js framework.

Skills & Interests

- **Software:** Microsoft Office Suite, JAVA, HTML/CSS, Visual Basic, ASP.NET, C#, SQL, React, JavaScript, Python
- **Interests:** Basketball, Fitness & Health, Automotive Enthusiast, Competitive E-Sports
- **Languages:** English, Tagalog