

Arjun Iyer

Software Engineer

Boston, MA 02113 • iarjun2001@gmail.com • + 1 (201) 680-8832

<https://www.linkedin.com/in/arjuniyer11/>

OBJECTIVE

Passionate and results-driven software engineer with hands-on experience in backend development, cloud services, and full-stack application design. Adept at utilizing Java, Spring Boot, and AWS technologies to enhance system performance and scalability. Seeking to leverage my skills in a dynamic environment where I can contribute to innovative projects, optimize software solutions, and drive technological advancements.

TECHNICAL SKILLS

- **Programming Languages:** Java, JavaScript, TypeScript, HTML, Terraform
- **Databases:** MySQL, MongoDB, DynamoDB
- **Cloud Services:** AWS (EC2, S3, Lambda)
- **Frameworks:** Spring Boot, Angular, React

PROFESSIONAL EXPERIENCE

THE HARTFORD

Associate Software Engineer

June 2023-Present

- Enhanced backend functionality for the Cat HUB application using Java and Spring Boot, aligning updates with business needs and user feedback.
- Utilized AWS technologies to optimize backend service performance and scalability.
- Conducted comprehensive testing using Karate and Selenium to ensure high-quality code and seamless user experiences.
- Led daily kanban meetings, fostering team alignment and transparency in project progress.

Software Engineering Intern

May 2022-June 2023

- Developed and maintained unit tests for Archer APIs using JUnit, ensuring reliable updates and system stability.
- Created Terraform configurations for AWS resource provisioning, aiding in cloud migration and enhancing scalability.
- Assisted in migrating APIs to AWS, employing S3 for log file management and improving system performance.

SUGAR PLUM SOFTWARE SOLUTIONS

Software Development Intern

May 2021-August 2021

- Contributed to the development of an AWS-hosted web application using NodeJS, React, and MongoDB, integrating video hosting and e-commerce functionalities.
- Designed and implemented APIs for messaging, purchasing, and video features, using Stripe and Vimeo APIs to enhance platform capabilities.

EDUCATION

UNIVERSITY OF CONNECTICUT

Bachelor of Science, Major in Computer Science; Concentration in Software Development and Design

Storrs, CT

2020-2023