

Saquan N. Anthony

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SUMMARY

Hi, I'm Saquan Anthony. Full-Stack developer with 6+ years of experience, specialized in backend and Restful API development. As a full-stack developer I am also extremely familiar with devOps, database management, and CI/CD software.

SKILLS

Programing Languages: Java, JavaScript/TypeScript, Python, C#, SQL

Cloud: AWS, GCP, Azure

DevOps: Terraform, Jenkins, Docker, BitBucket Pipelines, Docker, BitBucket/Github

Frameworks: Spring Boot, [Nest.js](#), Angular, React, TensorFlow

EXPERIENCE

Full Stack Software Engineer — DataLake @Xylem (08/2022 - present)

Technologies: Typescript/Javascript, Python, AWS, Docker, Bitbucket, Terraform, Datadog, etc

- Designed and deployed various microservices with AWS and Docker
- Collaborated with 5+ engineers in daily Agile/Scrum environment
- Developed and maintained the company web application using Angular, TypeScript, and various databases like Redshift, DynamoDB and PostgreSQL
- Implemented automated unit tests using Jest and automated code review with sonar cloud

Senior Software Engineer — Comp. Lab @Duke University (08/2021 - 08/2022)

Technologies: C#, Python, Jupyter notebook, Azure, Unity, Virtual Reality, Augmented Reality

- Designed and developed code in unity that could visualize the results of various simulations
- Collaborated with various PhD students in a start-up like enviornment.
- Created virtual reality application that simulate blood flow dynamics

Software Developer — Watson Health AI @IBM (01/2019 - 03/2021)

Technologies: Java, Selenium, Cucumber, Jenkins, Kubernetes, IBM BlueMix, Watson AI

- Designed and deployed various automated tests using Jenkins, Java, Selenium and Cucumber.
- Converted 40% of manual tests to automated tests
- Developed specialized algorithms to test Watson AI output and results.
- Collaborated with multiple developers in Watson in an Agile environment to promote fairly quick delivery.

Software Developer Intern— Watson Health AI @IBM (05/2018 - 08/2018)

Software Developer Intern — @Lincoln Financial Group(05/2017 - 08/2017)

Research Assistant(AI, Mobile Security, Virtual Reality) — @NCAT (2016 - 2018)

EDUCATION

Bachelor of Science in Computer Science — North Carolina A&T State University, 2014-2018