

# Woody Allen Montilus

Accomplished Software Engineer with experience primarily in REST API design/maintenance using Java and Python. Looking for roles that leverage skills in task automation, full stack web dev, cloud security, and product management. (SWE I&II, Sec Engineer, PM)

Skilled in Python, Java, SQL, AWS, Splunk, Jenkins, Django, Springboot, React, Angular, Node.js, Docker, ElasticStack, Terraform, Agile, CI/CD

## WORK EXPERIENCE

### Claridy

December 2023 - Now

*Lead Software Developer*

- Created and implemented unified design language for project apps, eliminating redundant code from ~60% of codebase
- Eliminated site downtime by introducing blue/green deployment cycle to management
- Actively leading developer team in implementing chatbots and corresponding webpages to the site.

### T-Mobile

May 2021 - June 2023

*Software Engineer*

- Shortened performance testing times across apps by 80% by developing and deploying natural language processing for Slackbots to automate multiple test runs and quickly return results within the Slack UI.
- Increased safety and efficiency of app scaling across org by creating Python scripts that intelligently maintain live versions of 100+ apps without removing existing pipeline logic for deployments.
- Improved codebase security across the digital team by 25% by implementing Python scripts to remove secrets from >100 files of code and pull secrets from a secure AWS vault.
- Took all API's under the team to production by release testing all solutions created, ensuring the safety of 1000+ code files.

### GSU University Assistantship Program

January 2021 - December 2021

*Full Stack Developer*

- Designed and created the Black Girl STEM Brilliance program website utilized by students and teachers on a national scale.
- Provided instruction in Github/version control fluency, responsive web development practices, and mobile app preparation for other assistants.
- Collaborated with highschool teachers to provide lessons in computer science for 80 students over the year.

### NVision Data Management

August 2017 - January 2021

*Principal Frontend Developer*

- Attracted 200% average weekly visitors + 30% greater tithe donations by creating a user-friendly and visually appealing frontend for the church's website.
- Eliminated freezing during peak traffic during COVID quarantine by optimizing page assets and reducing load time.
- Organized sessions for church's youth interested in tech to contribute assets to the webpages and learn about version control, resume building, and coding challenges.

## OTHER EXPERIENCE

### LexisNexis Risk Solutions

May 2020 - August 2020

*Software Developer Intern*

- Developed and implemented a centralized logging dashboard in Elastic Kibana, reducing diagnosis time for critical application issues by 50%. The dashboard featured visual representations of running applications with green, yellow, or red text that indicated the wait times for said applications based on set parameters. The dashboard pulled from secured databases and reflected a visual that management was previously told could not be created.
- Learned to provide meaningful documentation and instruct the team regarding how to further improve logging solution

### UNG Coding Warriors

August 2018 - April 2019

*Vice President*

- Lead in creating projects, including interactive games and a team website, fostering a dynamic learning environment and enhancing collaborative coding skills for members of all skill levels.
- Provided interactive lessons for coders of all skill levels to utilize Git and Github, HTML/CSS, and Python for group efforts and personal projects
- Hosted coding competitions for the group to sharpen their skills with Java for game development and Github version control

## EDUCATION

### Georgia State University

Bachelor of Computer Science (Dec 2021)

## CERTIFICATIONS

#### T-Mobile

Full Stack Development Readiness	(Jan 2022)
Test-Driven Development Certificate	(Jan 2022)
API Security Training Certificate	(Jan 2022)

#### Google

Cybersecurity Professional Certificate	(April 2024)
Project Management: Professional Certificate	(April 2024)

#### Amazon

Amazon Web Services Developer Certificate	(May 2024)
---	------------