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# GARRET TULLIO

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## PROFILE

Passionate Software Engineer building groundbreaking web applications and backend systems. Instrumental in transitioning large-scale backend systems from on-premise to cloud. A demonstrated history of delivering quality software in an agile environment.

## EXPERIENCE

SOFTWARE DEVELOPMENT ENGINEER 1, AMAZON; SEATTLE, WASHINGTON –  
AUGUST 2021 - NOVEMBER 2022

As a key member of the Alexa Shopping organization, our goal was to improve customers shopping related conversations with Alexa by allowing for more natural conversations.

- Contributed to building a system for automating approval of changes to Alexa using cloud-native solutions.
- Implemented a caching system that reduced the latency of a critical system by over 30%
- Built a web app in React that allowed our customers to create Alexa experiences within a few hours
- Mentored an intern over the Summer and lead a project for building a notification system that would decrease the time it took to deploy changes to Alexa.

SOFTWARE DEVELOPMENT ENGINEER INTERN, AMAZON; SEATTLE, WASHINGTON  
– JULY 2020 - SEPTEMBER 2020

Part of the Kindle Direct Publishing organization. Built a service using AWS ECS that would allow the team to migrate to new systems that leveraged AWS technologies.

## EDUCATION

UNIVERSITY OF WASHINGTON, TACOMA, WASHINGTON – BACHELOR'S DEGREE -  
COMPUTER SCIENCE, 2017 - 2021

## TECHNICAL SKILLS

Java, Typescript/Javascript, Python, C, Kotlin, HTML, CSS, AWS CDK, AWS Lambda, AWS Step Functions, React, Cypress, Jest, Google Guice, Django, jQuery, Tensorflow, Node.js, Android Studio

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