RYU PARISH

Seattle, WA

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EDUCATION

Bachelor of Computer Science, University of Washington   2021 - 2024
I was the only accepted transfer student from Texas in 2021.

OBJECTIVE

Aspiring Software Engineer with a robust computer science foundation and a track record of delivering impactful solutions at Amazon Web Services. Throughout multiple internships, I consistently designed and implemented full-stack products that improved user experiences and operational processes. I am passionate about creating software that drives meaningful impact and am eager to bring this commitment and expertise to a Software Engineer role within a forward-thinking organization.

SOFTWARE ENGINEERING EXPERIENCE

Amazon Web Services (AWS)   July 2024 - Sept 2024
Software Development Engineer Intern   *Seattle, WA*

- Developed an end-to-end, full-stack product that received strong team recognition and was successfully showcased to the entire 20-person team.
- Meticulously recreated customer experiences to identify and resolve core issues in Amazon Lightsail, Amazon SES, and Amazon Route53, significantly enhancing product reliability and user satisfaction.
- Orchestrated the delivery of the product with support from many members of the Lightsail team from all subteams.

Amazon Web Services (AWS)   July 2023 - Sept 2023
Software Development Engineer Intern   *Seattle, WA*

- Surveyed user interactions and feedback to craft frontend design and worked alongside senior engineers to construct Golang backend.
- Leveraged AWS Lambdas and DynamoDB to drive a high-impact full-stack project for Lightsail Instances.
- Returned to Amazon Lightsail team to continue my work as a Software Development Engineer.

Amazon Web Services (AWS)   July 2022 - Sept 2022
Software Development Engineer Intern   *Seattle, WA*

- Automated a customer-facing security upgrading system as a Software Development Engineer on the Amazon Lightsail team.
- Designed, implemented, and maintained a front-end for a back-end internal API that automated security deployments for application images in JavaScript, React, and Java.
- Collaborated as a full-stack engineer of the back-end team and learned about the systematic process of test-driven-development.

Cledge   Aug 2021 - Feb 2022
Research Engineer   *Seattle, WA*

- Championed as the first NLP/ML engineer to be hired of a now-profitable company when Cledge was a non-profitable seed startup.
- Lead the Machine Learning infrastructure for Cledge's AI/ML operations and a team of 4 with $25,000 worth of Azure credit from Microsoft.
- Mentored by Dilip Krishnan as a part of Google's CS Research Mentorship Program while spearheading the machine learning architecture of Cledge.