Malcolm Alvarez

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GitHub LinkedIn

Experience Amazon

Jan 2024-Present

Software Development Engineer

- Worked in both the Devices and Generative Intelligence organizations
- Designed, implemented, and tested AI LLM integrations for consumer devices
- Designed, implemented, and tested automated testing processes for Alexa devices

Wanderlog Jul 2023-Jan 2024

Full Stack Engineer

- Worked with the team to design and implement an LLM based email parser
- Headed design and implementation for machine learning based email classification system
- Reduced monthly expenses & improved performance with new email parsing system

Amazon Jun 2022-Sep 2022

Software Development Engineer Intern

- Designed and implemented new features to improve efficiency of maintenance on Alexa devices used for speech recognition model benchmarking
- Utilized Java, JavaScript, React, AWS DynamoDB and ECS

Skills	Java React	JavaScrij Spring	ot TypeScrip Express	ot Python AWS	C/C++ SQL	Golang Git	
Education	UC Davis, BS Computer Science Ohlone College, AS-T Computer Science				Sep 2021-Mar 2023 Sep 2018-May 2021		
Awards	UC Davis, Dean's Honor List				Winter 2023		
	UC Davi	UC Davis, Dean's Honor List				Spring 2022	
	UC Davis, Dean's Honor List				Winter 2022		

GPA 3.98