

Name: Gurleen Grewal

Project Title: Flight Changes

Company: Alaska Airlines

Industry Sponsor: Sai Karthika Talla

497 Instructor: Monika Sobolewska

Alaska Airlines is the sixth largest airline in North America and is headquartered in SeaTac, Washington. It serves 44+ million customers a year over routes that span more than 120 destinations. I worked as a Software Engineer Intern for the Flight Changes team. The Flight Changes team works to deliver intuitive solutions and experiences to guests, supports reduced calls to the Alaska Airlines call center and enables travelling guests to take control of changes to their journey. During my time at the organization, I helped to increase the audience of the Flight Changes Microsite with the help of my talented Senior Software Developers and enabled more guests to change their flights in a modernized environment. A microsite is a cluster of webpages that exist as a separate entity under a pre-existing website. I honed my React, C#, Javascript skills, learned about APIs, Microservices, Microsites and the agile work environment. I was also exposed to the UI/UX design process and worked with other product designers to deliver intuitive experiences. This internship gave me an opportunity to step into the shoes of a full stack developer and work on several different projects that interact with each other.

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