

Jeremy Tajonera

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EDUCATION

The University of Texas at Austin , Austin, TX	Expected Graduation: May 2022
<i>B.S. in Computer Science Cumulative GPA: 3.80 Concentration: AI and Machine Learning</i>	
<i>Relevant Coursework: Data Structures (Java), Computer Architecture (C), Operating Systems(C & C++), Programming for Performance (C++)</i>	
J. Frank Dobie High School , Houston, TX	Aug 2014 – May 2018
<i>Valedictorian, Vanguard Community Service Award, Trailblazer Award</i>	
Google Software Product Sprint (formerly CodeU) , Online	Feb 2020 – May 2020
<i>An 11-week sprint dedicated to creating a personal portfolio and design an algorithm for a webapp under the guidance of a Google Project Advisor</i>	

TECHNICAL SKILLS

Languages

- Proficient in Java, C#, SQL, TypeScript, JavaScript, HTML, CSS
- Exposure in Python, C++

Version Control Tools

- Git

Frameworks

- Angular, .Net Core, Entity Framework, Bootstrap

WORK EXPERIENCE

Sondr Travels LLC , Austin, TX	Sept 2019 – Present
<i>Technical Product Manager</i>	
<ul style="list-style-type: none">• Developed roadmap for our product and communicated with the executives on key deliverables	
NCR Corporation , Dallas, TX	May 2019 – Aug 2019
<i>Software Developer Intern</i>	
<ul style="list-style-type: none">• Developed a web application to move NCR's licensing from physical to digital licenses stored in the cloud• Implemented front end functionality using Angular 5 and designed the Data Access Layer using a Database-First approach using Entity Framework• Co-Started a new development team, introducing and documenting Scrum and Agile methodologies for the team throughout the whole summer	
Google , Online	June 2019 – Aug 2019
<i>Data Structures: Algorithms and Complexity Teacher Assistant</i>	
<ul style="list-style-type: none">• Lead a cohort of 25 rising freshmen students on various topics such as Edmonds-Karp Algorithm, Linear Programming, and Dynamic Programming	

PROJECTS

Food Saver Pro (C#, SQL Server, HTML, CSS, React)	July 2019
<ul style="list-style-type: none">• Built and populated a mock database to hold data of a restaurant's food supply and its expiration date• Generated an API service using Entity Framework to connect the React web page with SQL Server• Developed an algorithm to determine the most efficient time to buy food depending on usage and expiry dates	
Cheap Seat (HTML, JavaScript, CSS)	Nov 2018
<ul style="list-style-type: none">• Integrated various open source APIs to give the user the cheapest flight option from one airport to another and showing the maps of the departing and arriving city	

ACTIVITIES & LEADERSHIP

Texas Convergent	2018 – 2019
<ul style="list-style-type: none">• Member of a build team centered around creating a smart backpack using Python and a Raspberry PI	
Robotics Club (FIRST/VEX), Coding Division Leader (2016-2018)	2016 – 2018
<ul style="list-style-type: none">• Built and coded (C++) fully functioning robots to complete the objectives of the game of the given year	

HONORS AND AWARDS

• Best Business Idea (Convergent)	2019	• Ford Driving Dreams Recipient	2017
• Google CSCI-Coursera Recipient	2018	• Eagle Scout	2015