

Jacob Conley (he/him)

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Portland, Oregon

Skills

- +8 years Typescript/Javascript
- +4 years of Angular
- +4 years of React
- +6 years of MySQL and Postgres
- +7 years Agile and Scrum
- +6 years Cloud Infrastructure (AWS)

Education

- **B.S Computer Science** 2019
Purdue University West Lafayette, IN

Experience

- **Crunchbase** Remote | Oregon
Senior Front-End Engineer August 2023 – Present
 - Manages and leads the Crunchbase Front End guild, a group of 10 engineers that work on all front end code across the company. I was responsible for leading the guild meetings, setting the agenda and am currently leading an initiative to optimize the bundle size of our application with a goal of reducing it by 30%.
 - Lead the refactor of the team management page. I improved the user experience and design of the page, while also adding new features to allow team admins to better manage their teams. This resulted in a 20% increase in team management actions taken on the page.
 - Managed and lead the Scrum/Agile meetings and duties for a team of eleven. I ensured each project lead had their projects planned and tickets pointed. I also was the point of contact if blockers arose and we needed to communicate those to a wider audience.
 - Planned and designed a new global navigation bar for the Crunchbase application that highlights new features and drove more engagement and trial starts.
 - Rewrote the chart service used in our application to modernize the look and speed of the charts used within crunchbase.
 - Lead development for internal agent tools that allowed our agents to provision new user accounts, API keys and other various actions for user accounts, reducing the complexity of their workflows and increasing productivity 15%.
 - Lead collaboration between cross-functional teams to rework the export functionality of Crunchbase data into a user digestible csv file.

Front-End Engineer April 2022 – August 2023

- Lead collaboration between cross-functional teams to overhaul the account settings interface, enhancing user experience and streamlining account management processes.
- Develop and integrate a self-service feature for API key generation, facilitating increased user autonomy and engagement with platform services.
- Implement payment method enhancements, including the incorporation of GooglePay and ApplePay, to simplify and secure user transactions.

- **Capital One** Virginia
Senior Associate Software Engineer February 2021 – April 2022

- Designed and implemented a User Interface and Orchestration API to streamline agents' ability to select options to assist customers calling in. This allowed agents to more effectively help our customers with the problems they were facing.
- Developed a streamlined process that allowed our team to onboard two new agent servicing flows per sprint. This allowed agents to service a larger variety of customers issues each quarter.

- Assisted in designing and implementing the ability for customers to save their progress on their small business credit card application. This increased the number of customers that completed our application as they might not have all the information needed on hand.

Associate Software Engineer

August 2019 – February 2021

- Created various A/B tests to increase the click through rate of the small business credit card application. This increased the number of people successfully filling out the application by 10%.
- Rewrote Small Business Credit Card Application Cypress tests into Playwright tests in a new framework to reduce the test time by 50%.
- Converted the Small Business Credit Card Application over from standard html and javascript over to React.

- **By The Book, Inc.**

Illinois

Software Engineer Intern

May 2018 – August 2018

- Created backend using Feathers.js to incorporate a REST API, along with a web tool using React to allow the customer to customize the application.

- **By The Book, Inc.**

Illinois

Software Engineer Intern

May 2017 – August 2017

- Worked on Competitor Analysis to determine effective space in the market, designed an IOS application using Objective C and XCode, debugged and modified software components.

Personal Projects and Interests

- **Developer Community**

Actively engage with the developer community through conference participation. Attend a variety of industry events, fostering collaboration and staying at the forefront of emerging technologies. Passionate open discussions and continuous learning.

- **Open Source Contributions**

Contributes to open-source projects, improving functionality, fixing bugs, and enhancing documentation. Engage with developer communities through code reviews, feature development, and issue triaging. Passionate about collaborative software development and knowledge sharing.