evanwcrow.com evanwcrow@gmail.com +1 971-413-3950 San Francisco, Bay Area

# Evan Crow

### Get in touch.

# Education

# **Experience**

#### **Northeastern University** Computer Science & Economics

2023 - Present

## **Snowflake | Software Engineer**

June 2023 - Present

- Continued my work from Neeva as the youngest intern at Snowflake
- Simultaneously contributed to multiple teams across Machine Learning, Data Marketplace, Data Modeling, and Data Query
- Engineering on the client and server side for a new application enabling data querying concurrently in both SQL and Python
- Built a new server-side endpoint for Open-Graph link preview images, and reduced the initial response time from 1500ms to 90ms.
- Full Stack development on the Terms and Conditions flow for the entire Snowflake Marketplace

Neeva (Acquired by Snowflake) | Software Engineer

## Skills

Swift, SwiftUI Vision, CoreML JavaScript, TypeScript Node.js, Golang Java SQL, Python

## May 2021 - Present

• Worked on the development of the mobile browser application and an Al search tool from pre-launch to GA and reached over 1000 5-star reviews within a year

- Led a four-month initiative to refactor the code base from UIKit to SwiftUI
- Increased automated test coverage to more than 90% while reducing average run time by 50%
- Designed and built multiple browser extensions written in React for desktop/ mobile Safari and Chrome

## Frameworks

React.js Redux TensorFlow

Combine

Git

GraphQL

# Ferdasoft | Founder & Head of Engineering

Mar 2020 - May 2023

• Founded a company and launched my self-developed app Nome - Music & Maps for iOS, WatchOS, CarPlay, and Web

- Featured on the Apple App Store as "Our Favorites" and "Hot New Apps"
- Featured in Product Hunt, iMore and other media outlets
- Engineered a turn-by-turn algorithm that could adapt to re-routes
- Managed company finances, marketing and customer support

#### **Tools**

Figma

Docker Firebase

Adobe Suite

#### **Awards**

## Trivory | Software Engineer & Designer

Jan 2023 - Present

#### **Apple Swift Student** Scholarship 2022

Xcode & Xcode Cloud

Invented novel accessibility software using Vision and ML that enabled motor-impaired users to control Apple devices using only their head and eyes

- Engineering on platforms reaching over 20k users across the entirety of Portland **Public Schools**
- Worked with the CEO on design iteration, and experimental products

#### TravSolo | Co-Founder & Head of Engineering

May 2021 - Sep 2021

- Raised over \$100,000 through multiple investors
- Took charge of application development across iOS and Web