

# Alex E Chen

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## PROFILE

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Currently I am a Junior seeking software engineering internship opportunities for the 2020-2021 year, hoping to apply my skills into real world applications.

## EDUCATION

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**University of California, Riverside**

*Bachelor of Science, Computer Science*

Cumulative GPA: 3.46/4.0 (Dean's Honor List 4x)

**Riverside, CA**

*Expected: June 2022*

## KEY SKILLS

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Fluent: C++, Git, HTML, CSS

Familiar: Python, C, Assembly, MATLAB, Embedded Systems, Bootstrap, Javascript

Non-Technical: Bilingual (English and Chinese)

## PROJECTS

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**R-Shell Project**

*Jan 2020 - Mar 2020*

- Implementation of basic unix shell using C++, reading and executing user inputted commands
- Used boost library to create a tokenizer that helped deal with commands/connectors and parse user input
- Implemented a simplified shunting yard algorithm to deal with precedence operators

**Personal Portfolio Website (alexechen.me)**

*Aug 2020 - Present*

- Created my own website from scratch using HTML, CSS to learn about front end development
- Used Bootstrap to create buttons and layout and Swiper.JS for an image carousel

**Productivity Project**

*Sept 2020 - Present*

- Created a productivity website using HTML, CSS, and Javascript.
- Displays current time, weather from API, has complete To-Do List functionality and can save on local storage

## EXPERIENCE

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**The Faculty Clothing**

**Arcadia, California**

*Co-Founder*

*Nov 2016 - Sept 2018*

- Created a clothing brand that at peak, had grossed over 10,000 in sales and followers on Instagram
- Managed the social media, customer service, orders/inventory

**Sharetea**

**Arcadia, California**

*Boba Barista*

*Feb 2018 - Sept 2018*

- Refined interpersonal skills through working as a team to guarantee customer satisfaction
- Became a leader through training new workers

## RELEVANT COURSEWORK

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- Software Construction, Machine Organization and Assembly, Discrete Structures, Linear Algebra, Logic Design/Embedded Systems, Physics Series