

# OCEANE ANDREIS

## Computer Scientist/Front-end developer

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📍 Boulder, Colorado

in linkedin.com/in/oceane-andreis

🐙 github.com/oceanestars

## SKILLS

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- C/C++, Git, Assembly, Swift, Unix Shell Scripting
- HTML, CSS, Javascript, SQL
- Latex, Final Cut Pro, Adobe Creative Suite

## EXPERIENCE

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### Assistant Property Manager

#### Oceane Properties

📅 June 2015 – Present

📍 Broomfield, Colorado

- Manage and market properties
- Renovate apartment and townhomes
- Find tenants and handle requests

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### Course assistant - Computer System

📅 Jun 2019 – August 2019

📍 Boulder, Colorado

- Helped student with Computer Architecture concepts by holding office hours
- Created videos toward explaining forking, virtual addresses, and the cache
- Provided review sessions with material to solidify computer system topics

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### Hack CU - Marketing

📅 Aug 2019 – present

📍 Boulder, Colorado

- Helping design flyers for events on campus
- Helping organize Startup2Students, Local Hack day, and Hack CU
- Provides Marketing support and social outreach

## RELEVANT COURSES

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- Data Structures
- Discrete Math
- Human Centered Interaction
- Computer Systems
- Front End development

## OTHER COURSES

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### MatLab

#### Lynda

📅 2018

### Illustrator Essential Course

#### Lynda

📅 2019

## PROJECTS

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### Guide Me

- A social platform that will pair you with a local based on your interests and not only will you meet new people but you'll escape the "touristy" crowd.
- A desktop, iPhone, and tablet app that will have a messaging platform and travel tips

### Hypertext Narrative

- Project using HTML and CSS to create a simple but engaging website. It is a website that has a story to it.

### Bomb Lab

- I had to defuse multiple phases by analyzing assembly code by using GDB
- Some phases had data structure and you had to figure out Binary search tree and linked list to go to the next phase.

### Attack Lab

- Inject assembly code to create a buffer overflow
- Find a way to overcome stack randomization

### Food Tracking

- One of my first C++ project using classes
- You could log the food you eat and depending on how much fat/carb/protein/vegetable you ate it would recommend you to exercise.

### More projects on my Github

- Projects using C++ and more

## EDUCATION

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- University of Colorado Boulder 2020  
Major: Computer Science  
Minor: French, Leadership, and Technology, Art and Media.

## SOFT SKILLS

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- Leadership
- Teamwork
- Empathetic
- Highly Organized
- Fluently speak french
- Read & Write Arabic

## HOBBIES

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- Playing Tennis
- Working out
- Learning new things
- Cooking