

OCEANE ANDREIS

Computer Scientist/Front-end developer 📍 Boulder, Colorado

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SKILLS

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

EXPERIENCE

Assistant Property Manager

Oceane Properties

📅 June 2015 – Present 📍 Broomfield, Colorado

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

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

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

- Data Structures
- Mobile App Development
- Human Centered Interaction
- Computer Systems
- Software Development

OTHER COURSES

MatLab

Lynda

📅 2018

Illustrator Essential Course

Lynda

📅 2019

PROJECTS

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

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

SOFT SKILLS

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

HOBBIES

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