Oceane Andreis

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Education

University of Colorado Boulder - Boulder | Master of Science
Creative Technology & Design, 08/2020 - 05/2022
- Director of Graphics in Women in Computing (2020)

University of Colorado Boulder - Boulder | Bachelor of Arts
Computer Science, 05/2020
- Minor in French, Leadership, and Technology, Arts & Media
- Director of Marketing in HackCU (2020)
- Service Award from the Computer Science Department
- Citizenship Award from the Computer Science Department

Skills

- C/C++, C#, Git, Python, Assembly, Linux, HTML, Bootstrap, CSS, JavaScript, P5.js, SQL, Node JS, Wix, Latex, Final Cut Pro, Adobe Creative Suite, Code Review, Testing

Projects

That's The Tea | 09/2020
- Designed a resource platform for diverse social issues by using wireframing and Figma.
- Implemented the Front-End(Html/CSS) during a 24-hour hackathon.

Umbrella | 08/2019 - 12/2019
- Programmed a sports management application which can be joined by "coaches" and "team members", where coaches create teams and team members join the teams using HTML, CSS, JavaScript, MySQL, and Node Js.
- Updated project plans based on changing objectives, specifications and teammates' availability.
- Participated in team meetings and provided input on expected deadlines, designs and enhancements.

Battleships | 08/2019 - 12/2019
- Programmed a battleship game with special bombs through C++ by using inheritance.
- Developed the graphical user interface with QT.

Experience

SOFTWARE ENGINEERING INTERN | 08/2020 to Current
Bellevue - Boulder, Colorado
- Worked in the software team to develop an application to process trading data.
- Used SQL and C# to update the database.
- Actively participated in code review.

COMPUTER SCIENCE INSTRUCTOR | 08/2020 to Current
Create and Learn - Remote
- Teach students from 2nd – 10th grade the basics of programming through interactive and engaging classes.
- Help develop critical thinking in children through inquiry-based learning.

COURSE ASSISTANT - SOFTWARE DEVELOPMENT | 01/2020 to 05/2020
University of Colorado Boulder - Boulder, Colorado
- Supported students individually by teaching concepts such as HTML, CSS, SQL, and JS through office hours.
- Prepared lesson materials and visual aids to reinforce lesson concepts and facilitated recitations.