

Arthur Lafrance

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Education

University of California, Irvine, expected graduation June 2023

- B.S. in Computer Science

Research Experience

Undergraduate Researcher, UC Irvine, January 2021 - April 2021

- Adviser: Wayne Hayes
- Developed statistically-backed nearest neighbor distance-based classifier.

Professional Experience

Software Developer, Blueprint at UCI, February 2021 - present

- Building volunteer portal for Our City Forest using JavaScript, MySQL, & React.

Software Developer, UCI Student Center & Event Services, February 2020 - present

- Full-stack iOS development using Swift, Python, & AWS.

Software Engineering Intern, Centric Software, June 2020 - September 2020

- Created PLM canvas editor for iOS with Swift/Objective-C & Core Graphics.

Freelance Software Developer, Overdecorative, August 2019 - March 2020

- Created website for managing art commissions using HTML/CSS/JS & Django.

Teaching Experience

Learning Assistant - ICS 31, UC Irvine, Fall 2020 & Winter 2021

- Supported students by holding office hours & managing small group in lecture.

Awards & Honors

- UC Irvine Dean's Honor List, Fall 2019 - Winter 2021
- Best Entrepreneurial Hack - Tapestry, HackUCI, February 2020