

# Chase Carnaroli

## EDUCATION

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University of California, Irvine

B.S. Computer Science

June 2021

## WORK-RELATED EXPERIENCE

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<b>Software Engineer Intern</b>	Khan Academy	Mountain View, CA	June 2019 - Present
<b>Technical Program Manager</b>	CodePath	Irvine, CA	Mar 2019 - June 2019
<ul style="list-style-type: none"><li>• Teach a weekly course on the fundamentals of iOS Development to UC Irvine students</li><li>• Develop class material and provide one-on-one guidance for students during office hours</li></ul>			
<b>AppJam+ Program Mentor</b>	Dreams For Schools	Irvine, CA	Mar 2018 - Present
<ul style="list-style-type: none"><li>• Mentor middle school students while teaching them how to develop an Android game application</li><li>• Teach students computer science concepts and introduce them to possible careers in STEM</li></ul>			
<b>Student Coordinator</b>	UCI Housing	Irvine, CA	Sep 2018 - Present
<ul style="list-style-type: none"><li>• Plan and implement events and resources to enhance the resident experience within the dorms at UCI</li><li>• Mentor a group of Freshmen who plan large events for the dorms at UC Irvine.</li><li>• Manage the social media accounts for Mesa Court.</li></ul>			
<b>Software Engineer Intern</b>	Koder Inc.	Irvine, CA	May 2018 - Aug 2018
<ul style="list-style-type: none"><li>• Backend developer working with C#, ASP.NET Core, SQL Servers, and Microsoft Azure</li><li>• Created the API endpoints for bounties, users, promotional codes, and referrals on the Koder Platform</li><li>• Implemented email, push, and feed notifications for Koder's iOS app</li></ul>			

## PROGRAMMING PROJECTS

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<b>QR Me - Contact</b>	Swift	iOS app that generates a personalized QR Code to quickly and easily share your contact information with anyone
<b>Laundry Room</b>	Python (Django) HTML/CSS/JS	Website that uses QR codes on in laundry rooms to monitor which machines are in use and notifies users when clothes are done
<b>ICS 33 Grade Viewer</b>	HTML/CSS/JS	Website created for my professor to display student grades online Used over 1000 times weekly by 135 different students
<b>Party Mode Button</b>	C++	Arduino project that activated the strobe lights and sound system in my freshman dorm room
<b>MineSweeper</b>	Java	Recreation of the classic Minesweeper game



GitHub ~ ChaseC99

www.ChaseCarnaroli.com



LinkedIn ~ Chase Carnaroli