

OBJECTIVE

- To leverage my education in Computer Engineering and my experience in programming for an internship within the technology industry.

RELEVANT EXPERIENCE

VR-Hand Drone (Covid-19 Project | Summer 2020)

- Built a drone, alongside two friends, that is controlled hands-free.
- Developed an interface between a Leap-Motion VR hand sensor and a DJI Tello drone using live coordinates that feed into a WebSocket over Wi-Fi, enabling me to control and fly the drone using hand gestures (motion control).
- Created a clean GUI to enhance user experience when controlling the drone.

Start-up Boot Camp (London, England | Aug – September 2019)

- Created a website to help students find student-tutors; Student tutors are students interested in tutoring and who have taken the same course previously or have expertise in the subject area.
- Produced and pitched a fully functioning Minimum Viable Product (MVP) with three other team members.
- Working in a team required the ability to coordinate and project manage various development tasks and perform successfully as a contributing team member.
- Learned and gained experience about both the technical and business aspect of creating a startup company.

Hackathons (UCR | November 2018)

- Cutie Hack (UCR Hackathon) – Built an algorithm to determine how much money to invest in a portfolio of stocks to net the highest yield with the lowest risk, using a live-stock-market API.

EDUCATION

University of California, Riverside	Riverside, CA	Sep 2018 - present
Bachelor of Engineering, Class of 2022		
Major: Computer Engineering		
GPA: 4.50		

TECHNICAL SKILLS

Programming: C++ / Python (Proficient)
Java / JavaScript (Basic)

Development: CSS/HTML

Version Control: GIT

WORK EXPERIENCE

Bed Bath & Beyond	Mission Viejo, CA	June 2019 – Aug 2019 April 2018 – Sep 2018
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Sales Clerk

- Team member / Team player.
- Helped customers with product recommendations and selection.
- Worked the cash register.
- Responsible for restocking inventory on the floor during my shift.
- Addressed customer concerns.
- Recognized for outstanding performance with wage increase.

INTERESTS

- Programming, PC Gaming, Member of ACM Club, Golf, Scuba Diving, Karting, Travel