

**Ankita Ahluwalia**  
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## EDUCATION

Bachelor of Computer Science and Business Applications, University of California, Riverside, CA (Class of 2024)

## SUMMARY

Hard-working with 1+ years of work experience and a proven knowledge of computer science. Has experience leading a team to achieve company goals. Has a keen interest in educational and medical technology, assisting with research, and provides detailed research documentation. Has 5+ years of experience leading a team to accomplish its goals. Frequently praised as hard-working and diligent by my peers and teachers, I can be relied upon to achieve goals with my determination and “can-do” attitude. Strong analytical and software testing skills, with the ability to coordinate with cross-functional teams for implementation of various softwares. Knowledgeable in the Health-Care and Education tech industries.

## PROFESSIONAL EXPERIENCE

### **POWAN Initiative, Irvine, CA** **Founder and Executive Director**

**06/20 - Current**

**Project:** Developed a system for K-12 students to support automated scheduling. Our system allows students to navigate for various different tutors and mentors in STEM subjects, browse their user profiles, and schedule a tutoring/mentoring session with them within 5 minutes!

- Led virtual educational webinars, programming bootcamps, and various events for K-12 students and POWAN volunteer tutors and mentors.
- Created and executed various strategies to boost Social Media and Marketing, HR/Operations, and Technical team operations
- Led speedy recruiting, vetting, and training of organization’s volunteer base to quick scale
- Coordinated with users to make sure software is to the standards of users (students and parents).
- Provided on-call support for application software and general tutoring inquiries during weekdays, weekends and holidays.
- Worked closely with IT developers and offshore team to launch website with on-time delivery and execution.
- Led IT team during system design, development, build development, testing, and implementation

### **Lead’R Lab, Riverside, CA** **Co-Founder and Mentor**

**10/21 - Current**

**Project:** Our mission is to share impactful resources and knowledge that foster and support our students’ big ideas! Ultimately, we are enhancing the innovative atmosphere on campus!

- Co-founded this program within the UCR Library to empower UCR innovators and entrepreneurs
- Lead event planning and implementation for UCR students and faculty
- Host various events and faculty panel discussions on Technology, Innovation, and Entrepreneurship
- Mentor early-stage entrepreneurs and innovators on campus weekly

### **Veteran Affairs Hospital (VA), Long Beach, CA** **Research Associate and Volunteer**

**06/18 – 01/20**

**Project:** Worked in the laboratory of Dr. Andrej Tarnawski and conducted research on the role of nerve growth factor in gastroprotection.

- Conducted scientific studies, co-authored two abstracts, and performed complex data analysis
- Prepared scientific reports and shared findings in weekly meetings
- Volunteered with the wheelchair service in the Medical Center and brought patients to their clinics. Eased patient anxiety by communicating with them.

## EXTRACURRICULAR ACTIVITIES

- UC Riverside Innovation Ambassador representing the UC Big Ideas Contest:
  - o Worked with UC students, Deans, Professors, Advisors, and other Center/Organizational Faculty, and the Big Ideas team to foster and engage the social innovation network at the UC Riverside campus.
  - o Responsible for partnership development, outreach, event organization, and advising student innovators/startups.
  - o Mentored UCR social-impact startup founders and changemakers extensively and assisted them with pre-proposal.
- Hackathons:
  - o Cutie Hack: built an engaging text-based RPG game combatting COVID-19 by collaborating with a team.
  - o Rose Hack: made a math and fantasy based game for teachers to test various topics with hints
  - o Won BioHack with Roots: sustainable, social media platform
  - o Treehacks: used HTML/CSS to make a covid relief website and later participated in the invitation-only AtPlatform Appathon Competition to create an app in Flutter.
- UCR Civic Engagement Committee: Responsible for all student voter registration, education and turnout efforts while engaging in strong dialogue and advocacy to empower disenfranchised communities
- California Startup Weekend: Collaborating with entrepreneurs across the US. Conducting a competitive analysis, doing market research, creating a revenue model, and pitching a startup idea.
- Blackstone and Techstars Launchpad Fellowship at UCR: Attend educational business lectures and improve POWAN Initiative’s company structure and processes

- ASUCR Personnel Director: Assists with training, onboarding, and management of four committees. Ensures integrity and accountability for all teams within UCR's Undergraduate Student Government
- Cultural Awareness Project at UCR: Participated in important conversations about inequity, racism, and a variety of other topics for the course of three weeks
- Participated and excelled in various startup accelerators: UCR Innovar Program, UCR Launchpad Startup Bootcamp, and SEED Lab program

#### **AWARDS AND RECOGNITION**

- Presidential Award of Educational Achievement
- Dr. Thomas H. Payne Endowed Student Award in Computer Science
- Strauss Scholar – Winner of \$15,000 grant for my public service project
- Markforged distinguished women engineers grant finalist
- Third Place in UCR "Pitch Your Impact" Competition
- I-CORPS (INNOVAR) certification
- Broadcom Master
- Dean's Honors List
- Congressional Honor of Service