## ANIKA VAISHAMPAYAN

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#### **EXPERIENCE**

LEAD (Leadership and Educational Advancement), Los Angeles, CA

Math and English Tutor, Sep 2019 - Present

- Worked with faculty to develop a year-long curriculum to help underserved, minority high school students in their math classes (algebra through calculus II)
- Reviewed and edited essays: 1. stylistically speaking, diversified students' sentence construction, refined word choice, and corrected grammatical errors 2. content-wise, helped students find resources, shape arguments, and add insightful commentary
- Worked one-on-one with senior high school students to research and cultivate a list of colleges that suit their career interests as well as their desired college experience. Subsequently, helped students develop and submit applications.
- Organized and coordinated seminars with professional female scientists and engineers in industry so as to encourage female students to pursue higher education, and more specifically, STEM subjects

Kalapeetham Dance Company, Northridge, CA

Dance Instructor, Jun 2015 - Jun 2020

- Taught beginner and intermediate dancers in the Indian classical art form of Bharathanatyam
- Organized and participated in charity performances raising \$10,000 for Doctors Without Borders and \$5000 for the SEVA foundation
- Assistant choreographer and senior company dancer for every Kalapeetham annual showcase between 2015 and 2020

Tesoro Tutors, Valencia, CA

Lead Tutor, Aug 2016 - Jun 2019

- As Head of Advanced Algebra, tutored gifted 6th grade elementary students in algebra and geometry 3 hours every week
- Worked with my recruited group of tutors to divide students by strengths in order to facilitate each student's learning
- Developed and introduced interactive math-based activities, including board games and competitions, to facilitate and encourage continued interest in mathematics

RM Taxes, Valencia, CA

Intern, May 2018 - Aug 2018

- · Worked in QuickBooks to input and document bank statements for a variety of local businesses
- Collaborated with the main bookkeeper to prepare and charge invoices
- Handled administrative work including filing, billing, and contacting clients

### **EDUCATION**

University of California, Los Angeles Los Angeles, CA

# Bachelor of Science (B.S.) Cognitive Science, Specialization in Computing Candidate (Expected graduation Jun 2023)

- **GPA:** 3.9
- **Relevant Coursework:** Program in Computing 10A Programming with C++, Program in Computing 16A Python with Applications, Psychology 20A MATLAB Programming, Psychology 20B Advanced Topics in MATLAB Programming
- Awards & Honors: Dean's Honors List (Fall 2019 Winter 2021)

#### ADDITIONAL SKILLS

- Programming advanced knowledge of MATLAB, intermediate knowledge of Python and C++, some experience working Jamovi and R
- Hindi and Marathi fluent understanding of both, can converse in both
- Word and Data Processing advanced knowledge of Microsoft Word and Google Docs, advanced knowledge of PowerPoint and Google Slides, proficient in Excel and Google Spreadsheet