

# Lakshmi Paloma Dadlani Khilnani

## Entomologist

I am a Senior majoring in Entomology at UC Davis, graduating early in Fall, who is highly passionate about insects, agriculture and all things entomological. I have acquired good communication and managerial skills by gaining experience by working in teams at work as well as group projects at school. I'm looking to gain hands-on experience within the field of Agriculture and Environmental Services with a focus on Entomology, Insect Biology and Forensic Entomology.

## Personal Info

**Address**  
1739 HUTCHISON DR,  
Davis, CA 95616

**Phone**  
5309084666

**E-mail**  
lrdadlani@ucdavis.edu

**Date of birth**  
07 Jan 1999

**LinkedIn**  
<https://www.linkedin.com/in/lakshmi-paloma-dadlani-472a25149/>

## Skills

**IT Skills** (Word, Excel, Powerpoint, Outlook, iMovies) ●●●●○

**Writing and Editing Skills** ●●●●○  
*Created a blog - Cradlin'aWeb on Wordpress*

**Art and Craft Skills** (Drawing and Painting) ●●●●○  
*Appeared for State Level Drawing Examinations (Passed with a B)*

## Languages

English ●●●●●

Urdu (Hindi) ●●●●●

Spanish ●●●●○

Sindhi (Regional) ●●●○○

Marathi ●●●○○

French ●●○○○

## Experience

Jul 2016 - Aug 2016  
**Veterinary Assistant**  
*Phoenix Veterinary Clinic, Mumbai*

- Weighing, feeding and taking intensive care of animals like cats, dogs, rabbits and birds
- Assisting the vet during surgeries and post-care of sick animals
- Surveying pet parents for their pets history and their feedback on the clinic

Dec 2018 - May 2020  
**Anatomy Lab Student Assistant**  
*UC Davis School of Veterinary Medicine Department of Gross Anatomy*

- Assist SRA's with set up and cleanup of student labs, review sessions and lab practicals within the SVM Gross Anatomy Department
- Maintaining spaces and equipment, stocking supplies and moving fixed and fresh tissue specimens of assorted weights and sizes from storage space to lab space
- Disinfecting, preparing specimens for storage, restocking supplies as needed and resetting the spaces

Mar 2020 - present  
**Research Assistant**  
*John Muir Institute of the Environment*  
**Energy Initiative Entomology Research: *Effects of Energy on Invertebrates***  
Literature review: Populate an Excel spreadsheet with metadata collected from Google scholar from each paper on energy and invertebrates. Data collected will serve as the inputs for a statistical analysis to co-author a review paper on the topic.

## Education

Sep 2017 - Dec 2020  
**University of California, Davis (UCD)**

- Undergraduate Majoring in Entomology, 3.1 GPA

Aug 2015 - Apr 2017  
**B.D. Somani International School (Mumbai, India)**  
**Subjects at Higher Level:** *English, Biology and Chemistry*  
**Subjects at Standard Level:** *Mathematics, Business and Spanish*  
Extended Essay in Biology

Jul 2014 - May 2015  
**Villa Theresa High School**  
**Secured 92%** on the Indian Certificate of Secondary Education Examinations  
Subjects: *English, Mathematics, Science, French, History, Geography, Yoga*

## Volunteer Engagements

2013 - 2019

- Taught English at Vatsalya Foundation (Street children home) & Mathematics at OSCAR Foundation
- Tutor at Salaam Balak Trust (Street kids shelter)
- Taught Dance to underprivileged girls Naddakupam in Pondicherry
- Nepal Walkathon to raise funds *for the Nepal earthquake*
- Annual Terry Fox Run *for Cancer patients*
- Swatch Bharat campaign volunteer- *beach and road cleaning*

## Achievements

Apr 2016  
Science Fair: IB Group 4 Project Secured second position

2016  
Attended Model United Nations Conferences BDSMUN 2015, Spring MUN 2016, Howard MUN China 2016, United Nations for MUN- WIMUN Agra (WFUNA): Debate on world pressing issues like Women's Rights, Corruption, Nuclear weapons, Peacekeeping operations, etc.

2016  
Head of Market Research of the School Business Club

2015  
Aqua Regia (Science Quiz) by T.I.M.E. Cleared School level round and represented the school in the Mumbai city finals

2015  
Achieved a trophy for Securing the Highest at the ICSE in French

2015  
Achieved an award for Securing above 85% in the ICSE

2015  
Showstopper at Fashion shows at Immaculata: Secured 1st position (2014) & 3rd position (2015)

## Campus Involvement and Interests

Chi Omega Sorority  
Entomology Club  
Krav Maga- Israeli Marshall Art for Self Defence  
Iyengar Yoga Practitioner for 9 years