CURRICULUM VITAE

BIOGRAPHICAL

Name: Kai Shaikh Birth Date: Mar 2, 1999

Home Address: 210 Sunridge Road Birthplace: Philadelphia, PA

Pittsburgh, PA 15238

Current Address: 1815 Arch Street Citizenship: US, Canada, France

Berkeley, CA 94709

Mobile Phone: 412-721-2998 **Email:** kai.j.shaikh@gmail.com

EDUCATION AND TRAINING

UNDERGRADUATE

Aug 2017 – Present University of California, Berkeley Current GPA: 3.95

Berkeley, CA Major: Mathematics

Expected graduation: 2021

STUDY ABROAD

Jan – June 2017 CIEE, High School Immersion

Mairena Del Aljarafe

Seville, Spain

COURSES AT OTHER UNIVERSITIES

Sept – Dec 2016 University of Pittsburgh Intermediate French I

Pittsburgh, Pennsylvania Grade Received: A

Sept – Dec 2016 University of Pittsburgh Persian (Farsi) I

Pittsburgh, Pennsylvania Grade Received: A

Jan – May 2016 University of Pittsburgh Elementary French II

Pittsburgh, Pennsylvania Grade Received: A

June – Aug 2015 Harvard University Computer Science with Java

Cambridge, Massachusetts Grade Received: A

HIGH SCHOOL

Sept 2013- Jan 2017 Fox Chapel Area High School

Pittsburgh, PA

August 2015	St. John Ambulance Ottawa, ON	Standard First Aid /CPR/AED
VOLUNTEER WORK		
2015-2016	Salud Para Niños Medical Clinic Pittsburgh, PA	Volunteer
July 2015	Muscular Dystrophy Association Pittsburgh, PA	Summer Camp Volunteer
June-August 2015	National Aviary Pittsburgh, PA	Teen Volunteer
Fall 2015	Wildlife Rescue League Verona, PA	Volunteer
RESEARCH EXPERIENCE		
Summer 2018	Sims-Lucas Lab (Nephrology) Supervised by Takuto Chiba Children's Hospital of Pittsburgh Pittsburgh, PA	Paid intern
Fall 2018	Ji Lab (Cortical Fear Learning) Supervised by Ryan Natan UC Berkeley departments of MCB and Berkeley, CA	Undergraduate volunteer

PUBLICATIONS

- 1. Hum SW, **Shaikh KJ**, Musa SS, Shaikh N. Adverse Events of Antibiotics Used to Treat Acute Otitis Media in Children: A Systematic Meta-Analysis. The Journal of Pediatrics. 2019 Dec 1;215:139-43.
- 2. **Shaikh KJ**, Osio V, Shaikh N, Leeflang M. Procalcitonin, C-reactive protein, and erythrocyte sedimentation rate for the diagnosis of acute pyelonephritis in children. Updating literature search before publication.
- 3. **Shaikh KJ**, Rajakumar V, Osio V. Neutrophil Gelatinase for the Diagnosis of Urinary Tract Infections and Acute Pyelonephritis A Meta-analysis. Being prepared for publication.

4. Chiba T, Bodnar A, Hemker SL, Mukherjee E, Phua YL, **Shaikh KJ**, Sanders BT, Ho J, Sims-Lucas S: Endothelial-Derived miR-17~92 Protects Against Renal Ischemia-Reperfusion Injury [Abstract]. J Am Soc Nephrol 30, 2019: 791.

HONORS

May 2012 Gertrude and Elias Sunstein Scholarship

June 2016 National AP Scholar

September 2016 National Merit Scholarship Semifinalist

LANGUAGES

English: Fluent

Spanish: Conversational

French: Intermediate Proficiency
Chinese Intermediate Proficiency

Farsi (Persian): Beginner

INTERESTS

Birding, Classical Persian Music (setar)