

# NAM VIEN

[LinkedIn](#) | [Github](#) | nam\_vien@yahoo.com | Los Angeles, CA, USA

As a student in Statistics and Data Science at UCLA, I am passionate about solving real-world challenges using AI/ML. My work experience reflects my focus on creating impactful, user-centered technologies. I am eager and actively seeking opportunities to apply my analytical skills and innovative mindset to drive data-driven solutions.

## EDUCATION

---

### University of California, Los Angeles

B.S., Statistics and Data Science, Minor in Digital Humanities

June 2025

### Cornell University

Machine Learning Foundations e-Certificate, Break Through Tech

May–August 2024

## TECHNICAL SKILLS

---

**Programming Languages:** Python, R, and SQL

**Tools & Technologies:** Jupyter, NumPy, Pandas, Matplotlib, TensorFlow, Keras, Oracle, and Tableau

**Relevant Courses:** Exploratory Data Analysis, Design and Analysis of Experiments, Statistical Models and Data Mining, Computation and Optimization for Statistics, Training Regression Models, Natural Language Modeling

## PROFESSIONAL EXPERIENCE

---

### Saciva | AI Studio Fellow

Aug 2024–Present

- Designs and implements a secure, student-only platform, Saciva, facilitating seamless networking, roommate finding, and housing solutions for over 1 million international students annually, addressing key points identified through extensive user research.
- Leads the development of an AI-powered chatbot integrated with official documentation, streamlining information access for students and reducing reliance on cluttered social media groups.
- Engineers an automated preference matching system within Saciva, enhancing the user experience by efficiently connecting students with suitable housing options and roommates, expecting a 30% reduction in search time.

## PROJECTS

---

### Data Justice Scholars | UCLA

Sep 2024–Present

- Collaborates with a cross-functional team in the Data Justice Scholars program to develop digital humanities projects, leveraging open-source datasets to address social justice issues in Los Angeles.
- Applies critical data analysis techniques to identify and propose solutions for community concerns and social inequities.

## LEADERSHIP

---

### Break Through Tech | Student Fellow

May 2024–Present

- Selected from 3,000+ applicants for the Break Through Tech AI program from 200+ colleges and universities across the U.S.
- Engaged in a 12-month-long program, including machine learning coursework with UCLA and Cornell faculty, experiential learning experiences, and mentorship from industry professionals.