

EKEMINI ANASTASIA EKARIKA

California, United States | +1 (323) 899-2926 | ekeminiae@gmail.com

EDUCATION

University of California Riverside, United States of America

Sep 2019 – Jun 2024

- Bachelor of Arts (Honors) in Philosophy (Concentration: Law & Society)
- Activities: Board of African Students' Association, Student Council, ASP Volunteer, Gaming and Esports Club, Theatre

CERTIFICATIONS

Microsoft Excel Professional Certificate, Microsoft by Coursera

Mar 2026 – July 2026

- Mastering Excel and Copilot by navigating the Excel interface, applying essential formulas, & effectively using Copilot for tasks, queries, & data manipulation.
- Elevating data analysis by cleaning, organizing, & transforming datasets with advanced techniques & Copilot prompts, ensuring analysis-ready data.
- Visualizing insights by designing and evaluating charts & graphs to present data insights effectively, ensuring clear & impactful communication.

Tableau Business Intelligence Analyst Professional Certificate, Tableau by Courseara

Apr 2026 – August 2026

- Learning to use Tableau Public to manipulate and prepare data for analysis.
- Constructing captivating narratives through data, enabling stakeholders to explore insights effectively.
- Craft and dissect data visualizations that reveal patterns and drive actionable insights.
- Employ data storytelling principles and design techniques to craft compelling presentations that extract meaningful insights.

WORK EXPERIENCE

Imaging Analyst, HeartFlow Inc., Mountain View, California, Hybrid

Oct 2024 – Sept 2026

- Conducted in-depth analysis of CT data to generate precise 3D models for fluid dynamics simulations.
- Partnered with cross-functional clinical research teams to aggregate and analyze multi-modal datasets (Optical Coherence Tomography and Coronary CT Angiography), uncovering correlations between coronary calcium scores and luminal measurements.
- Perform in-process visual inspections and verifications on image data quality and models while maintaining high levels of quality and efficiency.
- Improved data processing efficiency by conducting systematic reviews of imaging outputs, identifying anomalies, and implementing corrective measures to maintain high-quality standards.

Extern, TruBridge Healthcare Data Analytics, Remote

April 2026 – June 2026

- Gathered, cleaned and structured data from public sources in order to reveal insights related to health data and social determinants of health.
- Used tools such as Power Bi and Claude to build interactive dashboards that showcase trends to help facilitate data driven decision-making.
- Honed problem solving skills by performing statistical and correlation analyses to identify patterns and trends infection rates for heavily populated regions.

Administrative Intern, City Council of Moreno Valley, California

Jan 2024 – Jun 2024

- Collected, summarized, and analyzed data and statistics to provide valuable insights into community trends, facilitating informed decision-making by city officials and stakeholders.
- Conducted extensive research and compiled data for specialized reports and records, ensuring the accuracy and reliability of information presented to support strategic planning and policy development initiatives.

LEADERSHIP & EXTRACURRICULARS

Student Supervisor and Lead, University of California Riverside Collegiate Services

Sep 2020 – Jun 2023

- Triple Promoted to the top position within 1.5 years, recognized for exceptional performance and leadership abilities.
- Organized operational workflow and provided clear direction to team leads and student workers, ensuring that tasks were understood and responsibilities were effectively delegated, resulting in smooth day-to-day operations.
- Monitored employee productivity levels, offering constructive feedback and coaching to enhance performance and foster professional development among team members, leading to improved efficiency and effectiveness.
- Assumed responsibility for opening and closing the facility when upper management was unavailable, meticulously following opening and closing checklists and submitting detailed closing reports, thereby ensuring the smooth functioning of the facility during critical times.

SKILLS AND INTERESTS

Technical: Excellent proficiency in Microsoft Office (Excel, PowerPoint, Word); SQL; GIS; Java; Graphics & Films (Adobe & iMovie)

Languages: English (native); French (Limited working proficiency)

Interests: Movie Reviews (Blogging/Commentary); Musical Theatre; Travel (17 countries); Clarinet Player (6 years+); Writing

Sports: Volleyball; Intramural Basketball Team; Swimming (school team)