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# Kim Morris

[linkedin.com/in/kimberlycmorris](https://www.linkedin.com/in/kimberlycmorris)

## PROFILE

Leader with extensive experience in computer science education, data-driven decision-making, and cross-functional collaboration. Adept at stakeholder communication, data analysis, and data storytelling, with a passion for empowering diverse teams and fostering innovation.

## SKILLS

- Technical Skills: **Data Analysis, Python, SQL, AI, Java**
- Instructional Design & Curriculum Development
- Leadership & Collaboration
- Project Management
- Communication & Data Storytelling
- Emotional Intelligence

## EDUCATION

### University of California, Riverside

MS *Engineering (Data Science)*, 2022

MA *Education*, 2014

BS *Mathematics*, 2011

## CERTIFICATIONS

- Google **Project Management** Certification (*In Progress*)
- IT Specialist – **Data Analytics**
- IT Specialist – **Python**
- IT Specialist – **Artificial Intelligence**
- IT Specialist – **Java**

## PROFESSIONAL EXPERIENCE

### Computer Science Teacher

*San Diego Unified School District*

October 2020 - Present

- Developed standards-based computer science curricula, improving AP Exam pass rates and diversity in tech.
- Led a youth participatory action research initiative; guided student research teams to collect and analyze data, propose inclusive solutions, and measure impact.
- Coordinated communication among UCSD, administrators, and student teams to ensure projects stayed on schedule and budget
- Led a cross-functional effort to collect, code, and analyze data from 1,500+ students, families, and staff, translating insights into actionable school improvement initiatives aligned with district-level goals and fostering collaborative stakeholder engagement.
- Wrote technical documentation to support Python and Java programming courses

### Adjunct Professor, Computer Science

*San Diego Community College District*

August 2023 - Present

- Created and delivered an online, asynchronous Intro to Java course, integrating multimedia content, interactive assignments, and data-driven feedback loops to promote student engagement.
- Leveraged Canvas LMS to design a robust online learning experience, including discussion forums, tailored feedback, and progress tracking.
- Maintained a high standard of instructional design, aligning assessments with course learning objectives and industry best practices.

## SELECT ACHIEVEMENTS & AWARDS

- **Aspirations in Computing Educator Award**, National Center for Women & Information Technology (2024)
- **Female Diversity Award in Computer Science**, College Board (2022, 2023, 2024)
- **STEM Educator Award**, SD2 (2021)

## ADDITIONAL EXPERIENCE

### **AP Reader for AP CS A in Java (Seasonal)**

*College Board*

June 2024

### **Data Science Instructor (Seasonal)**

*Kode With Klossy*

June 2023, August 2022

### **Teacher Fellow (Seasonal)**

*California State Summer School for Mathematics and Science, UC San Diego*

July 2022, July 2016

### **AI Camp Instructor (Seasonal)**

*UCSD Create OFFERS*

July 2021

### **Mathematics Teacher, School Site Webmaster**

*Sweetwater Union High School District*

August 2016 - June 2020

### **Mathematics Department Lead, Robotics Teacher**

*e3 Civic High, San Diego*

August 2014 - June 2016

### **Mathematics Teacher**

*Riverside Unified School District*

August 2011 - June 2013