

# Sarah He

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## EDUCATION

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### University of California, San Diego

*Bachelor of Science in Data Science*

La Jolla, CA

Sep. 2023 – Present

## EXPERIENCE

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### The Guardian Online

*Webmaster*

January 2024 - Present

San Diego, CA

- Update The Guardian website and publish content online following each print edition
- Maintain staff profiles and links on site

### The Guardian

*Data Visualization Staff, Photographer*

October 2023 - Present

San Diego, CA

- Contribute to UCSD's award-winning student newspaper with weekly publications print and online
- Aggregate and interpret large data sets to produce informative and interactive graphics
- Cover diverse content to produce photographs accompanying articles

### Kode With Klossy

*Scholar*

July 2021, July 2022

Los Angeles, CA

- Attend lectures on Web Development and Data Science
- Learn fundamentals of JavaScript, HTML, CSS, and SQL
- Work in a team of 3 to program an informative and interactive website regarding ocean protection

## PROJECTS

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### Only One Ocean | *HTML, CSS, JavaScript*

July 2021

- Create multi-page website to educate children on issues regarding ocean protection
- Implement interactive fact generator using JavaScript

## LEADERSHIP

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### Temple City Infinity Math Circle

*Co-Founder, Head of Planning Committee, Instructor*

March 2020 – August 2023

Temple City, CA

- Oversee summer program offering 200+ elementary and middle school students weekly math lessons
- Lead weekly committee meetings to develop class materials for 24 areas of study
- Manage outreach to 4 elementary and middle schools

### Templar Yearbook

*Photography Editor, Photographer*

August 2021 – June 2023

Temple City, CA

- Lead staff of 30 to create a 276-page publication
- Train and manage weekly assignments of 10 photographers
- Awarded Staffer of the Year with work published on Herff Jones eDesign webpage front page

### Temple City High School Associated Student Body Leadership

*Campus Commissioner*

August 2022 – June 2023

Temple City, CA

- Regulate activities and train officers for 86 student clubs
- Fundraise \$4500 for ASB capital investments and maintain student store
- Collaborate with PTA and city officials for citywide projects

## TECHNICAL SKILLS

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**Languages:** Python, Java, SQL, JavaScript, HTML/CSS

**Developer Tools:** Git, Jupyter Notebook

**Libraries:** NumPy, babypandas

**Miscellaneous:** Adobe Photoshop, Adobe Lightroom