Michael Cheng Yeh

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EDUCATION:

Fall 2018 - Present   **University of California San Diego,** San Diego, CA
- Major: Mathematics - Computer Science
- Additional Focus in Cognitive Science
- GPA: 3.75

2014 - 2018   **Del Norte High School**, San Diego, CA
- 3 AP Courses in Mathematics & Computer Science

SKILLS:

- Proficient in Java, C, and C# Programming
- Familiar with front-end web development (HTML, CSS, Bootstrap, and Javascript)
- Familiar with C++ Programming
- Proficient in mathematics (Algebra and various forms of Calculus)
- Familiar with Adobe Photoshop
- Familiar with 3D modeling and 3D printing
- California State Seal of Biliteracy in Spanish

COURSE WORK:

CSE11   **Accelerated Java Programming Course**
- Created a simplified version of Pac-Man using JavaFX
- Simulated Layered Architecture Web Server
- Utilized multithreaded programming

COGS3   **Web Design Course**
- Created a portfolio with HTML, CSS, Bootstrap 4, JavaScript, and Photoshop

EXPERIENCE:

2014 - 2015, &   **Online Java Tutor For College Students**
2019 - present
- Create graphics and visuals to assist students in understanding topics covered in students' college courses through the Paint.net software.
- Help students complete programming assignments by advising students on appropriate techniques and algorithm to use based on the context and assignment while spectating through VOIP and screen-sharing softwares

2017 - Present   **Math Tutor**
- Create personalized problems by taking into account student's interests to assist in learning on various topics covered in student's homework and the Common Core curriculum.
- Incorporated a reward system that positively reinforces good studying techniques & good performance by rewarding student with points that can be redeemed for prizes.

References available upon request