

Andrew Harris

Innovative computer science teacher building future tech leaders
Computer science teacher with six years of experience teaching programming, algorithms, and database design to high school students. Skilled in integrating coding challenges and real-world projects into the curriculum.

EDUCATION



Bachelor of Science (B.S.) in
Computer Science Education

Stanford University
Stanford, CA | June 2016

KEY SKILLS



- Algorithm design
- Coding languages (Python, Java, C++)
- Curriculum innovation
- Project-based learning

PROFESSIONAL EXPERIENCE



Computer science teacher | Tech High School, San Jose, CA
August 2017 – Present

- Teach computer programming and database management to over 120 students annually, with a 90% course completion rate
- Develop coding challenges and hackathons, increasing student participation in extracurricular tech programs by 50%
- Mentor students for national programming competitions, leading to three team wins

Software developer intern | Innovate Solutions, San Jose, CA
June 2016 – July 2017

- Assisted in developing software applications, gaining firsthand experience in database design and coding languages
- Used industry insights to enhance classroom teaching