NICK GRAY

COMPUTER SCIENCE EDUCATOR

DEGREES & LICENSES

Massachusetts Teaching License

Computer Science & Digital Literacy
English Language Arts

M.Sc. in Agile Project Management

Amberton University

B.A. in Interdisciplinary Studies: Game Development Education

The University of Alabama

AWARDS

2023 Codementum Coding Competition
4th Place Worldwide
Coached the team that won 4th place in an international coding competition.

2021 Amberton University
Summa Cum Laude
Graduated "with highest honor" from the graduate school.

2012-2017
Various Research Awards
Won various scholarships, grants, and awards for outstanding undergraduate research on gamification and educational creative spaces

CONTACT INFO

📞 +1 (205) 714-7664

✉️ nicholas_gray@outlook.com

🌐 https://nickgrayinternational.github.io/NickGray/

📍 United States of America

WORK EXPERIENCE

2023 - Present

A-level Computer Science Teacher
The International School @ Park City Hanoi, Vietnam
- Established the Peer Mentor Program which focused around setting up students with at-risk peers for academic support
- Served on the ISQM Accreditation Committee
- Led Creative Computing (Arduino) and Dungeons & Dragons extracurricular activities
- Hosted a city-wide coding competition between schools

2023 (Term 2) - 2023 (Summer School)

AP Computer Science Teacher (Long Term Cover)
American Pacific International School Da Nang, Vietnam
- Took over existing classes mid-year as an emergency cover
- Led an initiative to overhaul the school's computing curriculum, adapting them to ISTE and California state standards
- Drafted the school's technology policy for the upcoming 2023-2024 Academic Year
- Served as faculty sponsor for a student-led initiative to run Harvard Puzzle Day (2023)
- Represented the school at events such as Prom, Registration Day, and Parent Open House Night

2021 - 2023

Elementary English Teacher
The Korean International School of Hanoi, Vietnam
- Implemented a beginner coding course for Grade 5 and 6 students using CodeCombat
- Taught summer camp classes on a range of special topics
- Established a professional learning community for the department
- Ran a faculty Dungeons & Dragons club

2020 - 2021

Cambridge Middle/High School Teacher
Ban Mai School Hanoi, Vietnam
- Co-taught a range of IGCSE classes including Global Perspectives and ICT
- Co-taught ESL for the Cambridge Checkpoints qualification

2017 - 2019

Head English Teacher
LCI English Academy Incheon, South Korea
- Organized and led a study abroad trip for Korean students to visit Australia and New Zealand
- Interviewed and trained new hires