Amber Lee

Educator

Innovating, collaborating, and supporting teachers to inspire learning

amberlee@alpinedistrict.org ✉

801.800.7255 ☐

amberleahlee.weebly.com 🌐

WORK EXPERIENCE

On-Site Computer Tech
Alpine School District

08/2018 – Present   *American Fork, UT*
01/2013 - 06/2014

- Educated school personnel about Acceptable Use Policy, Internet Security, Data Backups, and Device Care
- Led multi-group PLC meeting/workshop demonstrating closet port mapping in preparation for Active Directory ⬈
- Collaborated as a member of Technology Department Guiding Principles Committee
- Supported user experience though Fresh Desk ticket system

Computer Science/Math Teacher
American International School of Utah

07/2015 – 07/2017   *Murray, Utah*
Achievements/Tasks

- Delivered engaging classroom instruction aligned with Utah Core and CTE Strands and Standards for grades 6-12
- Built master courses in Agilix BUZZ/BrainHoney for Math 7, Digital Literacy, Exploring Computer Science, App Development, Game Development, and Web Development
- Co-ordinated Hour of Code event for 1200 students K-12
- Hosted and mentored after-school CS First Coding Club

On-line Middle School Math Teacher
Utah Virtual Academy

01/2012 – 07/2012   *Murray, Utah*
Achievements/Tasks

- Taught 6-8th grade Math in interactive on-line classroom via webcast
- Supported 60+ homeroom students through monitoring course progress, interpreting testing data, and by phone and web conferencing
- Taught summer school Math classes for Title 1 program
- Planned and supervised assemblies, events, and field trips

Math Teaching Assistant - Level 2
Vista Heights Middle School

08/2011 – 01/2012   *Saratoga Springs, Utah*
Achievements/Tasks

- Taught Math Lab classes for small groups
- Tracked progress in Skyward for 50+ Math Lab students
- Assisted Teachers in Math 7, Math 8, and Geometry classrooms
- Coached teachers on developing classroom websites

TEACHING METHODOLOGY

SAMR   PICRAT   Growth Mindset

Data Driven Decisions   Individualized Learning Plans

Guiding Questions   Low-Floor, High-Ceiling Tasks

Project-based Curriculum

LICENSE AND CERTIFICATES

USBE Secondary Education [6-12] - Level 2 Teaching License - NCLB Highly Qualified (03/2017 – 06/2022)

Endorsements: Computer Science 2, Mathematics 3, Exploring Computer Science, and Web Development

Certifications: Certiport MTA HTML5 App Dev, Certiport IC3 GS4, Certiport MS Office Excel and Word

EDUCATION

BA Computer Science / Math Education
Brigham Young University

08/1989 – 12/1993   *GPA 3.57*
Activities/Awards

- 4-year full tuition Trustees Scholarship
- Student Taught Word Processing and AP Computer Science classes at Provo High School
- Instructed Adult Word Processing, Spreadsheet, and Computer Literacy Classes at Provo Campus MATC
- Planned, Developed, and Taught Computer Course for 20 middle school students
- Lab Assistant and Resident Assistant for BYU Advanced High School Studies Summer Computer Camp

CONFERENCES AND WORKSHOPS

UCET Technology Conference [1 USBE credit]

NCTM Mathematics Conference [1 USBE credit]

IT/CS Summer Conference [1 USBE credit]

AP CS Principles with Code.org [2.5 USBE credits]

Exploring Computer Science [2.5 USBE credits]

Python Programming [2.0 USBE credits]

Coding for Middle School Math Teachers [1 USBE credit]

Core Academy - 7th Grade Mathematics [2 USBE credits]