

Amanda Jeane Strode

For More Information Please Contact Amanda
www.amandajeane.com

Education

Harrisburg University, Harrisburg, PA

Masters in Learning Technologies & Media Systems
Cumulative GPA 4.0

West Chester University of Pennsylvania, West Chester PA

Bachelor of Science in Early Grades Preparation, Minor Reading
Instructional I PreK-4 Certification
Cumulative GPA 3.8, Dean's List Recipient 7 Consecutive Semesters
Valedictorian Commencement Speaker
College of Education, Outstanding Teacher Education Senior

Professional Experience

CodeJoy, Pittsburgh Pennsylvania

Director of Learning

- Develop and implement professional development courses
- Manage events like Make-A-Thon

Westtown School, West Chester Pennsylvania

Intermediate Science Teacher, Lower School

- Develop and implement science curriculum for grades 2-5
- Integrate technology in science curriculum and project time
- Co-manage iLab makerspace

Downingtown Area School District, Downingtown PA

Cyber Elementary Teacher, Downingtown Cyber Academy

- Create asynchronous content in alignment with district curriculum
- Teach All subjects Teacher for 26 third grade students
- Facilitate & participate in School Climate Committee and Equity Committee

Elementary Teacher, East Ward Elementary

- Departmentalized, Math, Science & Social Studies Teacher for 50 fourth grade students
- Departmentalized, English Language Arts Teacher for 55 fourth grade students
- Technology Integrator and Curriculum Developer
- Keystone Technology Innovator, PAECT 2019

Technology Innovator, Downingtown Area School District

- Trained in Latest Technology and Programs
- Professional Development Presentations to School Staff

Lead Trainer in Robotics, Downingtown Community Education Foundation

- Developing Experiential After School Courses for students grades 1-5
- Training Teachers in Robotics and Courses of Instruction

The Micro:bit Educational Foundation, United Kingdom

Project Manager & Professional Development Provider

- Manage and facilitate professional development with educators across US
- Project manager for Infosys Foundation USA Summer Pathfinders Institute

Certifications

Micro:bit Champion	2023
Nearpod Certified Educator	2020
Google Certified Educator Levels 1 and 2	2020
Certification Grades 4-8 Math & Science	2019
Add on Certification Grades 5-6	2015
CPR & First Aid	2016

After School and Summer Programs

Downingtown Community Education Foundation

- Write Programs for Grades 1-6
 - Coding Club
 - Birdbrain Technologies Robotics
 - Raspberry Pi
 - Everyone Can Create
- Train Educators to Complete Programs with Students
- Develop Curriculum and Resources

Special Skills

Grant Writing

- Courses taken at Delaware County Community College to write and facilitate process

Social Media Administrator

- Manage Social Media, including Facebook, Twitter & Mailchimp, for the following entities:
 - Harrisburg University LTMS Program
 - National Student Teaching and Supervision Conference
 - Downingtown Community Education Foundation
 - SOLE Philly with Downingtown Area School District

Professional Development

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| • ISTE23, Presenter, Philadelphia, Pennsylvania | June 2023 |
| • ISTE22, Exhibitor, New Orleans, Louisiana | June 2022 |
| • Code/Art Fest, Presenter, Online | March 2021 |
| • PETE&C, Presenter, Online | February 2021 |
| • CSTA Meetups and Regional Conferences, Online | Winter 2020 |
| • KTICyber, Presenter, Online | July 2020 |
| • ISTE Summer Learning Academy, Attendee, Online | July 2020 |
| • PETE&C, Presenter, Pittsburgh, Pennsylvania | February 2020 |

Professional Memberships

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| • Computer Science Teachers Association | June 2022-Present |
| • PAECT & ISTE, Lifetime Member | November 2017 - Present |
| • Downingtown Area Education Association | February 2014 - Present |
| • League of Women Voters of Pennsylvania | November 2015 - Present |
| • Pennsylvania Science Teacher Association | March 2018 - 2020 |
| • Pennsylvania Council of Mathematics Teachers | March 2018 - 2020 |
| • Brandywine Red Clay Alliance | June 2021 - Present |
| • North American Association of Environmental Educators | June 2021 - Present |
| • Eastern Region Association of Forest and Nature Schools | June 2021 - Present |