

Casey “Kay” Davis
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** kaystorm.github.io **

Adding new technologies to my successful teaching career to transition into a Developer or Digital Instructional Design Role. Intend to continue working for teachers and students to improve the overall educational experience.

Core Qualifications

- *Coding Languages:* Java, SQL, HTML, CSS, JavaScript, Python
- *Programming Skills:* Version Control, Terminal Commands, Code Editors, Windows, Linux networking (Red Hat), Data Management
- *Software:* Visual Studio Code, Adobe Creative Cloud, Adobe Captivate, MS Office advanced applications, Google Suite for Education, including Google Classroom, virtual LMS systems, including PowerSchool and Blackboard

Education

December 2023 (Anticipated Completion)

Masters Level Certificate, East Carolina University; Greenville, NC
Computer Based Instruction

December 2015

Master of History, UNC Wilmington; Wilmington, NC
American History, Thesis: *Nixon, NASA, and the Negotiators*

May 2005

Bachelor of Arts in Middle Grades Education, Appalachian State University; Boone, NC
Concentrations: English Language Arts, Social Studies

Experience

Cape Fear Community College; Wilmington, NC
Instructor

July 2019 - Present

- Teach Introductory Computer Skills and Adult High School Core Classes
- Instruct face-to-face and virtually
- Curriculum design and redesign
- Data Management
- Trained colleagues in effective instructional technologies

Digital Navigator, January 2022-June 2022

- Grant-funded position
- Hired and managed new instructors
- Acted as liaison between the college and local community programs to provide outreach
- Coordinated and offered classes in basic computer skills and hired personnel for courses
- Collected and reported timely, detailed, monthly data to the state

Charter Day School, Leland, NC
Teacher

July 2014-June 2019

- Taught 6th and 7th grades: History, Western Civilizations, Latin
- Served as a faculty advisor for the Competitive History Bowl Team
- Acted as a Mentor Teacher in the NC Beginning Teacher program

Cape Fear Middle School, Rocky Point, NC
North Garner Middle School, Garner, NC
Teacher

July 2007-June 2011

July 2005-July 2007

- Taught 6th through 8th grades: English Language Arts, Reading Intervention
- Student Publication Club faculty advisor, assisted with student body newspapers and creative writing magazines
- Acted as a Mentor Teacher in the NC Beginning Teacher program

Skills

- Effectively troubleshoot most basic computer hardware and software issues
- Trained in Scrum project management methods
- Completed Teaching Online Courses (TOC) training via LearnNC
- Teacher-Leader positions: Lead Teacher, Tech Lead, Curriculum/Subject Lead Teacher

Activities

- Volunteer Cheer Coach for a Competitive Recreational Cheer program, having taken teams with ages 5-18 to Local, Regional, and National level events
- Co-authored a Research Guide to use school-wide that was later adopted district-wide