Carlin Shaw

(561) 308-2277   carlinjshaw@gmail.com

STEM and humanities educator with a strong passion to equip students with knowledge and relevant education in a disciplined and relational way.

SUMMARY OF QUALIFICATIONS

- ❖ UCF Full Stack Programming School
- ❖ Professional Teacher certification in Engineering, Physics and Math
- ❖ Bachelor of Science
- ❖ Well-rounded learner and leader
- ❖ Passion for education and helping people

EDUCATIONAL EXPERIENCE

- ❖ University of Central Florida   July 2013 - May 2017
  - ➢ Bachelor of Science in Interdisciplinary Studies
    - ■ Coursework: Physics, Mathematics, Philosophy
  - ➢ **UCF Full Stack Programming School**   April - September 2021
  - ➢ TEFL Certificate (Teaching English in a Foreign Language)

WORK EXPERIENCE

- ❖ STEM Instructor at IFly   August 2021- Current
- ❖ OCPS PLTW Teacher at Avalon Middle   August 2018 - June 2021
  - ➢ Robotics, Electronics, Aerospace, Engineering Design
- ❖ OCPS 8th grade Physical Science Teacher   August 2017 - May 2018

COMPUTER SCIENCE EXPERIENCE

- ❖ Projects built with HTML5, Javascript, CSS, Object Oriented Programming, Node.js, Express.js, MySql, Sequelize, MongoDB, REACT, APIs
- ❖ Github: https://github.com/carlinjshaw

CERTIFICATIONS

- ❖ **Florida Professional Physics 6-12**   May 2017
- ❖ **Florida Professional Engineering Technology Education 6-12**   May 2019
- ❖ **Florida Professional Mathematics 6-12**   May 2020
- ❖ PLTW Certifications   July 2018- July 2019
  - ➢ Flight and Space, Design and Modeling, Medical Detectives, Automation and Robotics
- ❖ TEFL Certificate   December 2016
- ❖ UCF Full Stack Programming   September 2021