

# AUSTIN W MILLER

6012 Portsdale Place Unit 202 ◊ Riverview, Florida 33578

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## EDUCATION

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### Johns Hopkins University, Online

Master's Program, Space Systems Engineering

*December 2024*

### University of South Florida, Tampa

Bachelor of Science, Physics

*Minors in Chemistry and Astronomy*

*Electives in Astrophysics*

*May 2020*

Physics GPA: 3.50

## RELEVANT COURSEWORK AND SKILLS

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### Relevant Coursework

- Advanced labs included setting up, troubleshooting, and maintaining various electronic equipment for recording and analyzing data, and testing principles. Introductory use of MATLAB and Labview
- Astrophysics courses used Python and Excel for extracting and preparing raw numerical data from equipment and online data systems. Same programs were used for modeling, analysis, and presentation
- Working knowledge of various electronic devices (sensors, laser set-ups, readiation-type devices, etc.). Some practice with PCBs and modding electronics, both inside and outside academia

### Other Skills

- Years of troubleshooting experience pertaining to electronics and computer software of all kinds
- Very strong problem solver emphasized throughout physics and chemistry courses. Practiced in technical and scientific writing
- Exceptional interpersonal skills developed through many years in customer service, and evidenced by consistent promotion to leadership roles

## MOST RECENT EMPLOYMENT

(FOR REFERENCE OF PERSONAL TRAITS AND WORK ETHIC)

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**Mellow Mushroom** (813) 685-1122

*Brandon, FL*

*Waiter, Crew Trainer, 40 hr/wk*

August 2020 - Present

**Red Lobster** (813) 654-0010

*Brandon, FL*

*Manager, 40 hr/wk*

December 2018 - January 2022