

# CHRISTIAN SHADIS

18 Hillcrest Dr, Oxford, MA 01540  
(774) 200 -1286  
cshadis@worchester.edu  
ctshadis.github.io

## EDUCATION

### **B.S. in Computer Science | Worcester State University**

*Concentrations: Software Development, Big Data Analytics*

SEPTEMBER 2018 – PRESENT (PENDING JUNE 2022 GRADUATION)

### **B.S. in Mathematics | Worcester State University**

*Concentration: Statistics and Modeling*

SEPTEMBER 2018 – PRESENT (PENDING JUNE 2022 GRADUATION)

Current cumulative GPA: **3.965**

#### **Relevant Coursework**

- Calculus I, II, III
- Probability and Statistics
- Linear Algebra
- Discrete Structures I, II
- Algorithm Analysis
- Data Structures
- Unix Systems Programming
- Computer Science 101

#### **Programming Languages (in order of familiarity)**

- Java
- Python 3
- C

## WORK EXPERIENCE

### **IT Intern | Percy's TV and Appliance**

JUNE 2018 – MARCH 2020

Performed various IT responsibilities as requested, including troubleshooting devices, printer server configuration, and Windows 10 configuration and maintenance. Assisted the IT Director with the implementation of new software systems and hardware. Provided IT support for other employees.

### **Administrative Assistant | Bay Path RVTHS Adult Evening School**

SEPTEMBER 2016 – SEPTEMBER 2017

Acted as a resource for teacher-administration communication and provided IT support and customer profile management.

## TECHNICAL SKILLS

- Object-Oriented Programming
- Data analysis
- Problem solving
- Software development
- SQL
- Git

## SOFT SKILLS

- Clear communication
- Leadership
- Self-starting
- Time management
- Persistence
- Attention to detail

## HONORS AND AWARDS

- **Bay Path RVTHS Valedictorian (2018)**
- Worcester State University Commonwealth Honors Program (2018-current)
- Worcester State University Presidential Scholarship (2018-2022)
- Worcester State University Dean's List (Fall 2018, Spring 2019, Fall 2019, Spring 2020)
- Phi Eta Sigma National Honor Society (April 2019)
- 1<sup>st</sup> place - MA DECA Sports and Entertainment Promotion Plan (2018)
- 1<sup>st</sup> place – MA SkillsUSA Career Pathways: Business, Management and Technology (2017)
- Worcester County Superintendent's Association Scholar Award (2018)
- President's Award for Educational Excellence (2018)
- MA CTE Presidential Scholars Nominee (2018)
- Leadership in Mathematics (2018)
- National Honor Society (2016-18)
- Vocational Achiever, Business Technology (2015, 16, 18)
- Southbridge Rotary Club Certificate of Academic Achievement (2018)

## REFERENCES

*Provided upon request*

## LIST OF COURSEWORK:

### Math:

Calculus I, II, III

Statistics I

Probability\*

Statistics

Linear Algebra

Theory of Proof

Mathematical Modeling

### CS:

Introduction to Programming

Basics of Computer Science

Discrete Structures I, II

Data Structures

Computer Networking & Security

Unix Systems Programming

Database Design and Applications\*

Algorithm Analysis\*