SUNY CORNING

# Computer S G

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Raspberry Pi 3 Model B V1.2 Raspberry Pi

CORNING

OMMUNITY COLLEGE

2015



C64

GPIO

in 2012.

**Matthew Haas** 607-962-9243 haas@corning-cc.edu



Scan for more information

He creates a classroom atmosphere that is conducive to all types of learning, while employing a variety of student motivation and engagement techniques. Using many different types of instructional technology, he strives to integrate theory and concepts with practical applications.

an M.S. in education/IT management from Elmira College

atthew Haas earned his A.S. in computer science from SUNY Corning Community College in 2001, followed by a B.A. in computer science from SUNY Geneseo, and

## **FACULTY SPOTLIGHT**

COMPUTER SCIENCE ASSOCIATE IN SCIENCE (A.S.)

## **SUNY CORNING COMMUNITY COLLEGE** 1 Academic Drive, Corning, NY 14830

SUNY CORNING COMMUNITY COLLEGE corning-cc.edu 607-962-9151





## PROGRAMS FOR PROGRAMMERS

he Computer Science A.S. program will prepare you for further education and a career working with computers and technology. It's designed for students who intend to transfer and complete a

bachelor's degree.

Shawn Zimmermann

completed the Computer Science program at SUNY CCC, then transferring to the University at Buffalo, where he earned his B.S. in Computer Science in 2022.

He is currently pursuing a graduate degree in Computer Science at The University at Buffalo, while also working as a Software Engineer at Bolt Graphics, focusing on a hardwareaccelerated rendering platform for large scale rendering.

# As a student, you will gain hands-on experience working in

computer laboratories and solving real-world computing challenges. You'll take the core classes you need to transfer to a four-year college or university to pursue a bachelor's degree in computer science or mathematics.

The program is designed for students interested in computers and their applications who have an aptitude for math and science. Applicants are strongly encouraged to have three to four years of high school mathematics and three years of science.

### **Sample Courses**

- Computer Organization
- Data Structures
- UNIX/Linux Fundamentals
- C++ Programming
- Database Systems
- Intro to Networks

#### **Common Transfers**

- Rochester Institute of Technology
- SUNY Buffalo
- SUNY Brockport
- Alfred State College
- SUNY Binghamton



Program graduates with a bachelor's degree typically earn in the range of \$48,000 to \$120,000



**SUNY CORNING COMMUNITY COLLEGE** Empowering Our Students | Elevating Our Community