Chris Allulis

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EDUCATION

Towson University

Towson, Maryland

Master of Science in Computer Science Bachelor of Science in Mathematics/Economics Expected Graduation January 2019 Graduated January 2012

WORK EXPERIENCE

Optimize Bay

Washington, DC

Software Developer

July 2017 – Present

- Worked as part of an executive team of a Digital Marketing Company
- Performed front-end and back-end development for clients
- Worked with clients to develop responsive, efficient, web applications and static web sites

Beth Tfiloh Dahan Community School

Baltimore, Maryland

Computer Science Department Chair

August 2013 - Present

- Grew a department of 35 students to a department of 104 students
- Taught the following subjects: Fundamentals of Computer Science, AP Computer Science, Web Design, Game Design with Unity3D, Data Structures and Algorithms, Algebra I, Algebra II, Business & Financial Literacy, Physics
- Designed a 5-year curriculum modeled after current university and industry standards
- Taught the following subjects: Fundamentals of Computer Science, AP Computer Science, Web Design, Game Design with Unity3D, Data Structures and Algorithms, Algebra I, Algebra II, Business & Financial Literacy, Physics
- Designed a 5-year curriculum modeled after current university and industry standards
- Integrated self-produced video based learning as a central tool for education
- Oversaw two computer science educators and provided guidance to maximize instructional efficiency

John Hopkins Center for Talented Youth

Los Angeles, California

Fundamentals of Computer Science Instructor

August 2013 – August 2017

- Taught 10 3-week sessions of Fundamentals of Computer Science to a class of 15-18 students
- Supervised a teaching assistant in lesson planning and classroom instruction
- Developed software for CTY with teaching assistant that standardized the formatting of student evaluations created by instructors
- Helped redevelop the Fundamentals of Computer Science curriculum used at all CTY sites
- Created original instructional material to fully cover entire curriculum

SKILLS

Proficient: Java, Python 2, Python 3, HTML5/CSS3/JQuery, javaScript, Photoshop

Prior Experience: MERN Stack, C/C++, mySQL, C#, Unity2D/3D

Github: https://github.com/Callulis