

# Jack Rogerson

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## AWARDS AND ACKNOWLEDGEMENTS

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**CABE's Student Leadership Award**

**Xerox Award for Innovation and Information Technology**

**The Pride of East Haddam award for Exemplary Service to the Community**

**Achievement in Engineering & Technology**

**Stanley Black and Decker Innovation Award**

**CT Halo awards:**

CT Halos - Best Sound Design/Execution for *"Dystopia, the Hungry Maze of Divergent Death!"*

CT Halos - Best Special Effects for *It's a Wonderful Life*

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## EDUCATION

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Nathan Hale-Ray High School – 2015 – 2019 (Moodus, Connecticut)

GPA: 4.0597      Class Rank: 6/70

Clark University – 2019 – Present (Worcester, Massachusetts) - Major: Computer Science

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## PROFESSIONAL CERTIFICATIONS

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Behringer & Midas Digital Mixing Consoles (X32 & M32) - Sound Stage Productions Inc, North Haven, CT

Sound Engineering & System Design - Sound Stage Productions Inc, North Haven, CT

Mastercam CAD/CAM & SolidWorks - (CNC Software, Inc & Dassault Systèmes)

Final Cut Pro (Apple Inc)

Adobe Creative Cloud (Adobe)

Ubiquiti Networks (PtMP PtP Connections)

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## EXPERIENCE

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### **Social Media Director/Content Creator for Mathematics and Computer Science:**

Computer/Technology.      Years: 2020 - Present

Capturing, organizing, editing, SEO optimization of content for Clark University Math/CS.

### **CSCI 120 TA:**

Computer/Technology.      Years: 2020 - Present

Teaching Assistant for Clark University CSCI Classes. Collaborative student debugging & Course material reinforcement. Zoom breakout room coordinator.

### **HR Live:**

Computer/Technology.      Years: 2015 - 2019

Owner/Operator. Developed and ran a successful business streaming sporting, BOE, & Community events.

### **Hale-Ray Drama Club. Technical Director:**

Theater/Drama/Technology.      Years: 2015 - 2019

Managed sound, lighting & digital projection for drama productions. Halo awards (2): Best Sound Design/Execution, Best Special Effects.

### **Hale-Ray Tech/AV Club:**

Computer/Technology.      Years: 2015 - 2019

Technology Coordinator, Sound and lighting design for Hale-Ray music events, Community theatre, and BOE presentations.

### **Connecticut Electrathon:**

Academic/Technology.      Years: 2017 - 2019

Team Captain, Co-Driver, Crew Chief, Designed/built a limited electrical supply car. First place, Spring/Fall, 2017-18.

**Community Service:**

Community Service (Volunteer). Years: 2015 - 2019

1200+ hours of community service between community and school activities. Cumulative hours of activities from grade 9-present.

**Vex Robotics Club. President:**

Robotics. Years: 2015 - 2018

Designed/built a robot to compete in VEX robotics challenges.

**Member of National Honor Society:**

Academic. Years: 2017 - 2019

Participated in all NHS projects and events including proposals to BoE, community dinners and fundraisers.

**Class Act Leadership Group. Secretary:**

School Spirit. Years: 2016 - 2018

Bridged gap between sports, arts and community. Promoted good sportsmanship and completed group/community projects.

**Work Study:**

Work (Paid). Years: 2017 - 2019

Technology based work study, up to 10 hours per week.

**Computer Club:**

Computer/Technology. Years: 2015 - 2018

The Development and construction of a functioning Linux Ubuntu computer network.

**Colchester Civic Orchestra:**

Computer/Technology. Years: 2015 - 2019

Technology based concert logistics and setup.

**Town of East Haddam:**

Computer/Technology. Year: 2018

Technology based design for summer parks & recreation play.

**Town of East Haddam:**

Computer/Technology. Year: 2017

School computer removal and redeployment.