

Jaden Holladay

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Education

University of Utah

Bachelor of Science, Computer Science

GPA: 3.5

Salt Lake City, UT

Graduating Spring 2019

- Entertainment Arts and Engineering Emphasis (<https://eae.utah.edu/>)
 - #3 ranked program in the nation as rated by Princeton Review.
 - Heavy focus on C++ and C languages in computer science classes.

Work Experience

Octothorpe

Technical Director

Salt Lake City, UT

October 2015 - Present

- Asked to lead the technical direction of Octothorpe from professors from the University of Utah.
- Programmed on The Irregular, a top 5 finalist in The Department of Education's EdSim Challenge.
- Built a standalone branching narrative node editor with GraphQL and Unity for game designers to easily build stories with millions of permutations in choices.

Blerp

Lead Engineer

Salt Lake City, UT

April 2018 - Present

- Design and implement a horizontally scalable backend API with GraphQL used by thousands clients across the world.
- Create a search algorithm for finding relevant audio clips.
- Built a Discord bot for playing audio clips, used by 800+ servers reaching over 100,000 users.

Atomic Jolt

Web Engineer

Logan, UT

July 2014 - October 2015

- Built a scalable web application to display and manage millions of products sold on Amazon.
- Worked directly with Amazon Web Services (AWS).
- Engineering efforts heavily focused on scalability and performance.

Cache Chamber of Commerce

Chamber Coordinator

Logan, UT

January 2014 - July 2014

- Designed and organized business networking events hosting 500+ business professionals.
- Doubled the chamber's attendance to annual and monthly events.
- Coordinated with sponsors, news and radio stations to promote and fund events.

Honors and Activities

Blizzard Entertainment Top Rated Mods

2014

- Created Two Top 10 Mods, BioDefense: Zerg Outbreak and Marine Arena II for Blizzard Entertainment's StarCraft II.

Adobe Student Feature

2015

- Featured in an Adobe article; "Jaden Holladay, developing limitless creativity".
- Worked with Adobe to create a film showcasing my talents as a student with Adobe Creative Cloud at the University of Utah.

Code to Success

2018

- Mentor high school students on learning how to code and be successful in the tech industry.
- Inspire students to pursue careers in STEM related fields.

Programming Languages and Technical Skills

C++, C#, C, Python, JavaScript, x86, scalable network architecture, Unity, GraphQL, NoSQL/SQL, Mobile, VR/AR/XR