

# TYLER MANION



TYLERMANION.XYZ

## EDUCATION

### ABOUT ME



## EXPERIENCE

### WHY HIRE ME?

I'm creative, innovative, and cheerful in the face of adversity. I've learned the importance of design, both in programming and in UX. I think of failure as a tool for future success, and I always push forward.



#### UNIVERSITY OF NEBRASKA AT OMAHA

Bachelor of Science in IT Innovation AUG. 2017-MAY 2020  
GPA: 3.1



#### UTAH VALLEY UNIVERSITY

Bachelor of Fine Arts in Graphic Design AUG. 2014-DEC. 2016  
GPA: 3.7

### RELEVANT COURSEWORK

Intro to Web Development, Intro to Programming I & II, C Programming, Datastructures, Product Design and Development, Agile Development Methods, UX Design, IT Innovation Capstone I & II

2D Design, Drawing I, Typography, Graphic Computer Applications

### INTERESTS

**Making Art**  
Watercolor is my favorite medium but I sculpt and draw too!

**Programming**  
My current project is a generative art web app that uses A.I.

**The Outdoors**  
I'm an eagle scout, and I love camping, hiking, and mountain biking

### AWARDS

Dean's List 2014-2016, 2020

Eagle Scout Badge

Scholastic State Gold Key for Excellence in the Visual Arts (x2)

Scholastic State Silver Key for Excellence in the Visual Arts (x2)

Scholastic National Gold Medal for Excellence in the Visual Arts

### PROJECTS

Team lead on a complete website redesign for Wildlife Encounters, a nonprofit

Designed a citizen engagement app for the City Of Omaha

A bespoke, hand-developed website for a client with custom A.P.I. integration

Capstone focused on generative art using neural-network style transfer

### SKILLS

**Programming:**  
Java, C, Perl, HTML, CSS, Bootstrap, Github, Javascript, Gatsby, Webpack, Gulp, Node, React

**Design:**  
Photoshop, Illustrator, InDesign, Proto.io, Xd, Invision, Sketch

**Personal:**  
Agile Development, Leadership, Critical Thinking, Creativity, Problem-solving

#### OFFICE OF TECHNOLOGY STUDENT WORKER

COLLEGE OF EDUCATION

JUNE 2018-MAY 2020

Led a redesign of a custom operating system and deployment code for 200+ workstations

Researched, engineered, and deployed mobile VR Systems used to teach biomechanics in classrooms

Designed web and print graphics for college wide communications

Developed custom scripts to automate repetitive tasks and reduce human error

Engineered and deployed servers used in highly connected operation critical environments

#### DELIVERY DRIVER

JIMMY JOHN'S HODGES ENTERPRISES

JUNE 2017-DECEMBER 2017

Optimized route efficiency and delivery times through delivery assignment and prioritization

Responsible for cash transactions and money changing at delivery locations

Completed transactions efficiently and safely in a fast-paced high-stress environment

Re-organized supply layout to increase ease of access and accounting accuracy

#### SUPPLY SUPERVISOR / IT MANAGER

IT'S A WONDERFUL WORLD CHILDCARE

MAY 2015-AUGUST 2016

Managed and delivered interdepartmental supplies for 4 locations while anticipating the needs of the centers and solving problems quickly as they arose to maintain efficiency and productivity for the business

Demonstrated a working knowledge of technology through repairing and selecting equipment for the company

Designed a new website to create a professional image, highlight strengths of the company, and better attract customers