

# Alan McBee

Web Programmer  
Graphic Designer  
VFX Compositor

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## Expertise

Front-End Design  
Back-End Development  
Video Compositing  
UX/UI Design

## Technical Skills

### Coding Languages

HTML5   JavaScript  
CSS3   jQuery  
PHP   Bootstraps  
SQL   React

### Computer Programs

Illustrator  
Dreamweaver  
Photoshop  
InDesign  
After Effects  
Maya  
Nuke  
Houdini

## Education

GPA 3.56

Bachelor of Science: Web Programming & Design  
Purdue University

May 2020  
West Lafayette, IN

Bachelor of Science: Visual Effects Compositing  
Purdue University

May 2020  
West Lafayette, IN

## Work Experience

### SDI Innovations

Junior Production Specialist & Client Events Manager

2018, 2019

- InDesign designer formatting school datebooks
- Manager of 12 other interns
- Manage school events in excel and import data into SDI's database

### Civic Theatre of Greater Lafayette

Social Media Manager

2020

- Publisher of all posts on Instagram, Facebook, & Twitter
- Creates custom images of each event
- Editor of all other public media

### Gibson Southern High School

Website Manager & Events Program Designer

2014-2016

- Update High School's and Elementry School's website
- InDesign designer creating programs for school events

## Projects

Hodson's Bay Company Website - Website redesign

- JavaScript & jQuery animations using real time data
- Modular grid design using Bootstrap
- Complete UX process  
(mock-ups, prototyping, user experience testing)

Craigslist Redesign - UX Designing

- Proto-Personas
- Style Guide
- Competitive Reviews
- Wireframe Prototype
- Mood Boards
- Desirability Testing

Tee Pose | Design and Apparel - Fake Company Website

- JavaScript & jQuery code editing and data storage
- Bootstrap grid layout with responsive design
- Unique and visually pleasing apparel designs and icons

Ghost Train Video - 3D animation with technical lighting

- Lighting environment using HDRI maps, Spot lights, and Fill lights
- Realistic textures using custom textures and bump maps
- Color corrections and vignette using After Effects