

# Tyler Knight

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Full stack web developer with a passion for exploring new technologies. With experience with Ruby on Rails and JavaScript based programming and a background in design, I bring strong skills in application development that help companies provide intuitive user experiences.

## TECHNICAL PROJECTS

### iiintrinsic - [GitHub](#)

*A location-based social network designed to connect people with different skillsets together to create projects.*

- Constructed Ruby on Rails back-end to connect users, build projects, and assign skills
- Utilized React to build dashboard interface enabling users to add projects and make connections
- Enhanced user experience with custom CSS

### Piano Tiles - [GitHub](#)

*An addictive JavaScript game designed to test your focus and speed.*

- Built a back-end API to save and showcase high scores
- Constructed a user gaming interface with Javascript that tested user focus and speed
- Utilized custom CSS to design a visually appealing front-end experience for the user

### Votato - [GitHub](#)

*If your group is having a hard time deciding where to eat, this app will help narrow down the options.*

- Built a system to search restaurant data from Zomato API and save searches as a user suggestions
- Utilized Rails Back-end to call and save food data, suggestion votes and user information
- Used React, Bootstrap and custom CSS to design front end

## TECHNICAL SKILL

- **Languages:** HTML/CSS, JavaScript, SQL, Active Record, jQuery, Ruby, Rails, React, Redux, Classic ASP
- **Programs:** Adobe Creative Suite, Sound Forge, Final Cut Pro, Wordpress, Microsoft Office

## WORK EXPERIENCE

### ISADIX Corporation, Stoughton, WI, Web Designer

September 2014-June 2017

- Developed 30+ small businesses websites across multiple industries
- Designed marketing materials, including mailers, brochures, digital and print media
- Organized development procedures to increase project efficiency and reduce build time

### Monona Grove High School, Monona, WI, Assistant Track & Field Coach

February 2013-June 2017

- Taught athletes technique in jumping events and helped make adjustments in competition
- Created workouts and other practice plans for athletes in the jumping events
- Motivated athletes to perform at their highest level

### 100.5 ESPN Madison, Madison, WI, Promotions Intern

January 2013-September 2013

- Designed promotional flyers to help maintain relationships with sponsors and partners
- Wrote radio advertising copy to promote local businesses on air
- Setup promotional events the increased brand visibility through word-of-mouth

## EDUCATION

### Flatiron School, New York, NY

Graduation Date: October 2017

Full Stack Web Development Immersive Program with focuses in Ruby on Rails and JavaScript

### Illinois State University, Normal, IL

Graduation Date: December 2012

Major: Communications-Mass Media

## AWARDS and ACTIVITIES

- Made The Dean's List at Illinois State University
- 4 Year Participant of the Illinois State Track & Field Team
- Voted by Peers as Team Captain of the Illinois State Track & Field Team
- Invited to the State Farm Student-Athlete Academic Excellence Banquet
- AFNI Honor Roll Student-Athlete
- 2012 & 2013 I BAcademics Student Silver Dome Awards Winner