

# Matt Warren

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## Experience

### Jr. Web Developer (Student) at Ironhack, Miami, FL

Aug 2016 — Oct 2016

- Built various projects individually and in paired programming including Spotify Player, Pizza Creator, PokeDex, and **HomePerc** as an individual final project
- Developed good web practices: focus on clean code principles, design patterns, and test driven development

### Jimmy John's Gourmet Sandwiches

Aug 2009 — Aug 2016

- Stretched and baked bread, prepared cold table vegetables, performed daily meat audits and slicing; served as in-shop worker, bread slicer, meat puller, or delivery driver
- Completed Daily Beautification List such as opening and closing the shop, wiping the mop and sneeze guard, sweeping and mopping the entire shop, sanitizing the bread racks and wall tile, washing dishes, and unboxing goods

## Projects

### TimeTracker — <https://matt-overtime.herokuapp.com/>

June 2017

- Accounts for employee's total hours plus overtime through a weekly audit log
- Sends mail notifications to managers each day to inform them of pending overtime requests and sends SMS notifications through the Twilio API to employees asking them to log if they had overtime or not
- Authorizes managers to approve or reject any submitted employee time entry

### HomePerc — <http://www.homeperc.com>

Oct 2016

- Enables users to shop housing materials across various home improvement warehouse stores
- Aggregates and web scrapes data from online stores such as Home Depot and Lowe's
- Aides user to create a project list to add as many items as desired and see total cost

### ColorConsole — <http://mattwarren.us/colors>

Sept 2015

- Programs JavaScript to translate RGBA colors to Hexadecimals and vice-versa
- Grants user ability to save, edit, and remove color bubbles through jQuery which display hexadecimal and RGBA values
- Utilizes the YIQ Color Space (or perceived luminance) to determine text color of each saved color bubble

## Technical Skills

**Languages:** Ruby on Rails, Sinatra, Python, Node.js

**Platforms:** Mac OS, Windows, Linux

**Databases:** SQLite, PostgreSQL, MySQL

**Front-end Web Development:** HTML / CSS, JavaScript, jQuery, AngularJS 2, JSON, XML, AJAX

**Miscellaneous:** Test Driven Development, Git, Github, Responsive Design, Bootstrap, Heroku, APIs

## Education

**Indiana University**, Bloomington, IN

May 2017 — May 2019

*Bachelor of Science in Informatics*

Cognate: Individualized

Cumulative GPA: 4.0 / 4.0

**Ironhack Coding Bootcamp**, Miami, FL

Aug 2016 — Oct 2016

Full Stack Web Development (400+hours, 9 weeks)

**Harding University**, Searcy, AR

Aug 2010 — May 2014

*Bachelor of Science in Social Work*

Studied Abroad at the Artemis in Porto Rafti, Greece Fall 2011

Cumulative GPA: 3.2 / 4.0