## **Matt Warren**

8126060312 | malwarr@iu.edu | http://mattwarren.us/
LinkedIn: https://www.linkedin.com/in/mattwarren10
GitHub: https://www.github.com/mattwarren10

#### **EDUCATION**

Indiana University, Bloomington, IN

Bachelor of Science in Informatics

May 2019

GPA: 4.0 / 4.0

Minors: Human-Centered Computing, IT

Cognate: Human Communication & Social Dynamics

Ironhack Coding Bootcamp, Miami, FL

Aug 2016 — Oct 2016

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

Harding University, Searcy, AR Bachelor of Science in Social Work

May 2014

Dean's List Spring 2014

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

**TECHNICAL SKILLS** 

Languages: Ruby on Rails, Sinatra, Node.js, JavaScript, React.js, HTML5, CSS3

**Platforms:** macOS, Ubuntu, Windows **Databases:** PostgreSQL, MySQL, SQLite

Misc: Test-Driven Development, Responsive Design, Regular Expressions, Bootstrap, Git / GitHub

#### **EXPERIENCE**

AgileVentures, London, UK

Aug 2017 — Present

Software Developer (Remote)

- Volunteer through a charity to provide web application support and maintenance solutions in the non-profit sector
- Participate and collaborate with teams over Slack to approach agile software development with adaptive planning, evolutionary development and delivery, time-boxed iterative method, while also responding to rapid change
- Sustain progress toward development of project goals while taking on individual full-stack issues using GitHub

Ironhack, Miami, FL Aug 2016 — Oct 2016

Junior Web Developer (Student)

- Built various projects individually through Sublime Text and in paired-programming including Spotify Player, Pizza
  Creator, PokeDex, and HomePerc as an individual final project <a href="https://mattwarren.us/resume.html">https://mattwarren.us/resume.html</a>
- Learned essential web practicing skills such as focusing on clean code (DRY) principles, design patterns, and test-driven development

# Jimmy John's Gourmet Sandwiches, Bloomington, IN

Aug 2009 — Aug 2016

Delivery Driver / In-Shopper

- Exhibited vigorous teamwork while working the bread line in a fast-paced restaurant environment
- Marketed and promoted sandwich samples to potential customers at events such as Indiana University athletics

### **PROJECTS**

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

June 2017

- Operated as a full-stack developer to create a payroll system to account for employee's total hours plus overtime through a weekly audit log by testing and validating model instances utilizing the RSpec Ruby Gem
- Implemented modules to send SMS notifications through the Twilio API to employees asking them to log if they had overtime or not and email notifications to managers to inform them of pending overtime requests
- Crafted sets of helpers to build a simple, robust, scalable, authorization system for managers to approve or reject any submitted employee time entry using the Pundit Ruby Gem

# HomePerc — <a href="http://www.homeperc.com">http://www.homeperc.com</a>

Oct 2016

- Generated a search engine for users to shop housing materials across home improvement warehouse stores
- Fashioned a web scraper by implementing the Nokogiri Ruby Gem to aggregate data from online stores such as Home Depot and Lowe's
- Customized a user email and password login using the Devise Ruby Gem