

# Gabby Ortman

## WORK EXPERIENCE

JANUARY 2018 – PRESENT

Red Nova Labs

*Software Engineer*

Contributing new features and bug fixes for enterprise-level clients on a React and Redux SPA and a Ruby on Rails application.

Technologies: React, Redux, Ruby on Rails, Postgres, MongoDB, GraphQL

SUMMER '16, SUMMER '17

Cerner Corporation

*Software Engineering Intern*

FALL '15, FALL '16

COM S 227: Intro to Programming

*Undergraduate Teaching Assistant*

SUMMER '15

Lexmark Enterprise Software

*Software Engineering Intern*

SUMMER '14 - FALL '17

Laboratory for Molecular Programming

*Undergraduate Research Assistant*

## SIDE PROJECTS

ONGOING **Tomaty**

*Collaborated with a friend on a native GTK+3 Python Pomodoro technique application. Contributed time/effort serialization functionality to save pomodoro time in between application uses.*

SUMMER '17 **Hashtag-Health**

*Week-long team project. React web app and data mining project aimed towards collecting, displaying, and analyzing health analytics via Twitter. Awarded 3rd Place at Cerner's Intern HackFest.*

SPRING '17 **Emoji Draw**

*36 hour team project. Flask web app and web-scraping project that let users draw with and search for emojis. Demoed at HackISU Spring 2017*

**\*for more side projects, please refer to my GitHub**

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## EDUCATION

2017 **Iowa State University**  
B.S. IOWA STATE UNIVERSITY

## TECHNICAL SKILLS

LANGUAGES	Ruby, Javascript, Python, Java, C
TESTING	Rspec, MiniTest, Jest, JUnit
FRAMEWORKS	Ruby on Rails, React, Flask, Redux, Flask, Node, GraphQL
DATABASES	Postgres, MongoDB, SQLite

## INVOLVEMENT AND LEADERSHIP

FEBRUARY 2017 – PRESENT	<b>Program Mentor</b> <i>Kansas City Women in Technology</i>
AUGUST '16 - MAY '17	<b>Member</b> <i>Computer Science Advisory Council</i>
SUMMER '15 - SPRING '16	<b>President</b> <i>Digital Women</i>

## AWARDS AND RECOGNITION

RUST BELT '18	Rust Belt Scholarship
STRANGE LOOP '18	Project Alloy Grant
ICFP '18	PLMW Scholarship
RUSTCONF '18	RustConf Scholarship
AUGUST '16	Square Code Camp Participant
GRACE HOPPER '16	Microsoft Conference Scholar
SPRING '15	First Place - HackISU
GRACE HOPPER '15	Grace Hopper Celebration Scholar
SUMMER '14	NSF Research Experience for Undergrads