

# APRIL COPES

## Fullstack JavaScript Developer

### OVERVIEW

Hi. My name is April. Prior to pursuing a career in software development, I was an industrial electrician specializing in PLC automation and conveyor installations. Since then, I have gained vast experience with full-stack JavaScript development, frameworks, and technologies. I am open to opportunities where I can contribute my knowledge and understanding into an organization in need of skilled, dedicated and goal oriented individuals.

### SKILLS /EXPERTISE

JavaScript	SQL	Arduino
Node.js	Git / Github	jQuery
HTML5	AJAX	Communication
CSS3	RESTful API	Perseverance
React	Express	Critical Thinking
Redux	JSON	Enthusiasm
PostgreSQL	Python	

### PROFESSIONAL EXPERIENCE

#### FULLSTACK JAVASCRIPT DEVELOPER

##### WILKERSON CONVEYOR INSTALLATIONS

(JAN 2019 - Present)

- Develops full-stack JavaScript applications for privately owned conveyor installations company
- Works with CEO and team to develop strategies to lower company overhead cost
- Integrates software to influence ease in owner/employee communication, cohesion, and growth

#### INDUSTRIAL ELECTRICAL SUPERVISOR

##### WILKERSON CONVEYOR INSTALLATIONS

(JUL 2016 - OCT 2018)

- Learned to orchestrate and effectively lead a team of industrial electricians to implement critical changes to existing electrical conveyor systems
- Advanced understanding of electrical schematics, PLC's, and I/O circuitry
- Oversaw the completion of critical system upgrades for projects with budgets ranging from \$10,000 to \$150,000+ throughout the country

#### MUSIC INSTRUCTOR

##### ROCKTEC MUSIC

(FEB 2013 - MAY 2016)

- Lead instructor teaching bass, acoustic and electric guitar
- Instructed children and adults of all skill levels
- Strong influences in blues, hard rock, metal, bluegrass, and classical

### VOLUNTEER EXPERIENCE

- Provides free software development training, tutoring, and mentorship to citizens in local communities
- Formulated a business structure that utilizes in-demand software/tech skills, to implement self-funded charities in underserved communities

### EDUCATION

#### DIGITAL CRAFTS | STUDENT

##### 16 WEEK FULLSTACK IMMERSIVE SOFTWARE DEVELOPMENT PROGRAM

(SEP 2018 - JAN 2019)

Experience developing full stack JavaScript applications using MEAN / MERN stack

Experience debugging advanced JavaScript apps and developing clean code using agile methodology

#### WILKERSON ELECTRICAL CONVEYOR INSTALLATIONS

##### APPRENTICESHIP TRAINING

## **ELECTRICAL ENGINEERING**

(JULY 2015 - AUG 2016)

- Studied how to interpret advanced electrical schematics and electrical engineering theory
- Gained experience making changes and upgrades to intricate electrical systems while complying with code and industry standards

## **FEATURED PROJECTS**

**The Pseudo Secure Initiative | <https://github.com/antdevelopment1/finalCap>**

- Arduino, C++, JavaScript, Node.js, PostgreSQL, Express, HTML, CSS, Twilio, Bcrypt
- Fullstack Security System App utilizing an Ultrasonic Sensor to detect an intruder's approx. distance and airwave interference.

**Yum World | <https://github.com/antdevelopment1/reactFoodApp>**

- HTML, CSS, Vanilla JavaScript, React, React Router
- React web app that allows the user to select a dish from around the world. This app uses a recipe API.