Michael Coleman



Software Engineer in St. Louis, MO

I take pride in not only troubleshooting and solving problems, but in performing the maintenance needed to prevent and avoid their recurrence.

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PROJECT EXPERIENCE

Lazy Susan— Pantry Organizer

- Capstone project for completing Lift Off through Launchcode
- Project is designed to keep track of a user's pantry, refrigerator, and freezer stock
- Use the inventory to pull and plan for recipes, create shopping lists, and plan around expiration dates
- Able to alert when items are nearing expiration date
- Learn React and MongoDB to facilitate writing the backend of our App

WORK EXPERIENCE

Bench Maintenance Technician — Midland Optical, St. Louis, Mo

Jan 2009 - Present

- Perform preventative maintenance, repair, and problem solving for machine issues(mechanical, software, and pneumatic in nature)
- Manage the lens name and markings database
- Order and manage stock inventory for disposable and on hand inventory
- Keep open lines of communication with breakage, surface, and AR departments to limit and minimize breakage to meet department and company goals
- Fill in as needed for manual edger operators and EZLine operators
- Audit job placement to ensure proper routing to meet company timeline goals

EDUCATION

LaunchCode, LC101 Programming Course — 2022

St. Louis University, General studies — DNF

SKILLS

PROGRAMMING LANGUAGES

- JavaScript
- Java
- TypeScript
- HTML5/CSS3

FRAMEWORKS

- Spring Boot
- AngularJS
- React(Library)
- Hibernate

DATABASES

- MySQL
- MongoDB

TOOLS

- VSCode
- · IntelliJ
- Node.js
- GitHub

AWARDS

First Lastname



SOFTWARE ENGINEER IN ST. LOUIS, MO

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This is your **brief** headline statement. I.E. — I care about solving problems that inhibit people from understanding one another. By attaining a better understanding of those problems, I strive to implement solutions that connect us.

LANGUAGES		FRAMEWORKS		DATABASES	TOOLS
• C#	• Java	· .NET	 AngularJS 	• MySQL	• Tool 1
PythonJavaScript	• Ruby • HTML5/CSS3	• Rails • Another	• Another	MongoDB Another	• Tool 2

PROJECT EXPERIENCE

Example Project Name — Bluetooth Social Networking

- Designed UI for iOS & Android Apps. Launched Mobile app, with 5,000 downloads in the first month.
- Reached 30% market penetration at Illinois college campus and peaked at 10,000 users.
- Rebuilt second iteration of backend in Rails: designed as a RESTful API to support ~3,000 MAU.

WORK EXPERIENCE

Job Title, Company Name, Location, Month 20XX - Present

- This is your brief job description. Include accomplishments related to your key responsibilities with specifics about relevant skills.
- Use action verbs to quantify the impact of your work.

Junior Software Developer, Company Name, Location, Month 20XX - Month 20XX

- Design, implement, test, and deploy native iOS and Android applications used by 3,000+ users.
- Prototype UX designs for 3 different interactive web applications ensuring responsive design.
- Evaluate thousands of lines of code to ensure validity, proper structure, and compatibility with various browsers, devices, and operating systems.

Tech Support, Company Name, St. Louis, MO, Month 20XX – Month 20XX

- Provided technical support and information about Android, iOS, and Windows 8 devices to 5-10 customers per day.
- Troubleshoot hardware and software problems on 10 company laptops running Windows OS.

EDUCATION

LaunchCode, LC101 Programming Course — 2018 **College Name,** B.A. English Literature — 2010