Eric Cole
Software Engineer
727-612-1316
Ewc1561@gmail.com
https://react-portfolio-ecole.herokuapp.com/AboutMe
https://www.linkedin.com/in/ecole7853/
www.github.com/Ecole7853

02/18/2022

Eric Cole 1561 Guerdon Ct Pasadena, MD 21122

To whom it may concern,

I'm writing about the software engineer position at EBSCO. Recent graduate of the trilogy full stack development program, at John Hopkins University, my experience with coding has been at breakneck speeds. I cannot wait to get the opportunity to once again code with a team, and develop projects, that could potentially be experienced by a user.

Your job ad shows that you welcome bootcamp graduates. I think you'll find me an excellent candidate for your position:

- **Leadership experience:** Currently working in an unrelated career, leading 30-60 people depending on pace of project phase.
- **Coordination:** I work with up to 100 different faces every day, some as far away as Florida, coordinating details of our project/scheduling/milestones/look-ahead projections.
- **Efficiency:** As a leader, I understand time is an important part of our day-to-day work lives, prioritizing tasks, while keeping a sharp focus of the product is important to me.

I have discussed code regularly with an EBSCO employee, and know his talents well, I understand that he is likely only a singular example of a company that prides itself in training and growing talented software engineers. This is exactly why I want to work with EBSCO, to grow into a talented, capable and successful software engineer.

Best Regards,

Eric Cole, Software Engineer

## **Eric Cole**

Software engineer seeking a career in computer technology. Over the past year I've cultivated skills in software development to seek a career I want, rather than a career born of necessity. I've had a successful career but want to move past this into a fulfilling career. An employee at EBSCO recommended a program through trilogy, that he had previously graduated from, that I attended and graduated from after we had discussed how I wanted to seek a career in software development. My current career has cultivated various, useful skills that I can carry over into software development, such as planning, leadership, management, and coordination. These skills, added with my education at John Hopkins University, provide a stable foundation to grown upon, into the software engineer I am aim to become.

#### **TECHNICAL SKILLS**

Languages: JavaScript, CSS3, HTML5, SQL, NoSQL,

Applications: GitHub, MySQL WB, Robo3T, VSC

Tools: Express, React, Node, Handlebars, Query, Bootstrap

## **PROJECTS**

NewSpaceTimes | Written link to GitHub | Written link to deployed project

Summary: Self updating news app, that pulls from various API to produce a typical news board showing space explorative news, photos and other content, utilizing a login, and profile page, which saves preferences and photos you like!

Role: 1 of 3 on team, primary focus was react/java

Tools: HTML, CSS, JavaScript, Bootstrap, MySQL

WeatherApp | Written link to GitHub | Written link to deployed project

Summary: Weather app that provides current and future weather forecasts in cities.

Role: Sole author

Tools: HTML, CSS, JavaScript, jQuery, API, Bootstrap, Font Awesome

Recipe Mixer | Written link to GitHub | Written link to deployed project (this project was hosted on another person's GitHub: https://github.com/synag/project\_1\_recipe\_mixer)

Summary: Allows the user to provide various ingredients, site returns various possible complete plates they could make with entered ingredients, using an attractive front end, and accordion style display

Role: back-end designer

Tools: Express, Express Handlebars, MySQL, JavaScript, jQuery

#### **EXPERIENCE**

# **Independent Electrical Contractors INC**

Washington, DC

## **Electrical Education provider**

2018-2020

Educated first, and second year electrical students on the importance of various skills and knowledges that they will take with them, on the job for the remainder of their careers, regarding the NEC code, math and electrical theory.

Power Design Inc Washington, DC

Electrical Foreman 2017-Current

2017-2018

While new to the company, I was sent to various projects for training and observation, shortly after I was placed on city ridge.

2018-current

https://cityridgedc.com/ (my building is the largest building in the rear at the start of the video, it is towards the top of the screen, in the back.)

Key accomplishments

During my time at City Ridge, I've been placed in a position where I am in-charge of my own building. I'm expected to maintain a healthy relationship with the contractor while meeting all milestones, and other expectations. I handle my own manpower projections, material acquisition, safety, scheduling, productivity and milestones. In this time, I've learned a lot of important skills that are not specific to this trade or industry, the power of teamwork, listening instead of waiting to talk, understanding other perspectives, and not limiting solutions by only using what's been done before.

Fort Myer Cons Washington, DC

## **Electrical Foreman**

2013-2017

Worked on various, large-scale projects in an admin role, responsible for manpower projections, material, scheduling, communicating with contractors to encourage confidence and teamwork within a fast paced, unforgiving no excuses atmosphere.

**Key Accomplishments** 

295/395 traffic monitoring project

On this project I was responsible for upwards for 30 employees, various equipment (including multi-million-dollar machines) safety, and productivity across the entire span of 295 and 395, within dc, from the MD line to the national harbor, on this project we installed various devices capable of monitoring traffic patterns, outliers, and accidents to help DDOT move forward with roadway work in such a manner they can improve traffic conditions.

Power Design Inc Washington, DC

**EDUCATION** 

Certificate, Full Stack Web Development – John Hopkins University (new grad)

Baltimore, MD

Certificate, Electrical // Journeymen's license Washington, DC