# **Derek Black**

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# Objective:

Determined and creative Full -Stack Web Developer looking to utilize eagerness to learn, passion for coding, and problem solving to develop web applications.

### **Education:**

- New Apprenticeship, ServiceNow Systems Administrator Bootcamp, Remote, October 2021-Present.
  - o ITIL and ServiceNow Fundamental's
- Eleven Fifty Academy, Web Development Immersive Learning Program, Indianapolis, IN, October 2020
  - 12-week immersive learning program for Web Development taught with industry-guided curriculum, real-world project-based learning, and 500+ hours of logged coding time and training

### **Competencies & Functional Skills:**

Problem solving, troubleshooting, creativity, visual communication, customer service, critical observation and thinking, organization, Agile methodology, portfolio development, addressing and resolving business challenges

# **Technical Skills:**

Libraries: JavaScript, HTML, CSS, TypeScript
React, jQuery, ITIL Fundamentals

CI/CD: Agile, Scrum, Git

**Databases:** PostgreSQL w/ Sequelize

Web Technologies: RESTful APIs, Heroku, Firebase & Netlify deployment, stateless components, session validation, responsive web

design, Node.js, Gatsby.js, Bootstrap, Reactstrap, Material UI, ServiceNow

## **Technical Projects:**

- Giphy Photo Generator https://db-gif-api.web.app/
  - Utilized GiphyAPI, HTML, CSS, Bootstrap, and jQuery to design & build Giphy Photo Generator
- Epic Character Creator https://edk-character-creator-client.herokuapp.com/
  - React application utilizing PostgreSQL, HTML, CSS, JavaScript, Reactstrap, and deployed using Heroku. Utilized GitHub to work effectively and efficiently with a team of two other students.
- Spooky Pokémon Story App <a href="https://derekblack94.github.io/pokemonAPI/">https://derekblack94.github.io/pokemonAPI/</a>
  - Utilized PokéAPI, HTML, CSS, and JavaScript to create a Scary Pokémon App in which you can find information about a Pokémon and their Scary backstories

# **Professional Experience:**

## Freelance Developer, Greenfield, IN, April 2021 – Current

Working with local businesses and charities to create and update web applications.

- Web-Scraping Program, Greenfield, IN, July 2021- Bike-Bot Example GitHub repository to keep owners' privacy
  - Created a web scraping program for bike shop owner to automatically search the distributors web site for any in stock bicycles. Then send a text message to the user with every bicycle that is in stock.
  - Program is built with JavaScript, Puppeteer and Vontage.
- Developer, FBC-Task-Repair-App, Greenfield, IN, January2021 April 2021 FBC-TASK-APP
  - Designed a bicycle repair task tracking application for a local bicycle shop.
  - Application uses React, PostgreSQL, HTML5, CSS3, JavaScript, Reactstrap, REST API deployed backend to Heroku with frontend deployed to Netlify.

# Lawn Technician, Green Scene Lawn & Pest, Noblesville, IN, March 2019 - October 2020

- Addressed customer concerns with verbal and written communication skills
- Completed multiple assigned daily jobs in a timely manner in order to satisfy customer needs

### Outdoor Lighting Contractor, IN, April 2017 - March 2019

- Designed and installed outdoor lighting systems.
- Collaborated with other contractors to meet all customer needs