Derek Black
derekblack94@yahoo.com
Greenfield, IN
https://github.com/DerekBlack94
https://www.linkedin.com/in/derek-black-7478791ba
http://derekblack.info

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:
- **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:
Languages: JavaScript, HTML, CSS, TypeScript
Libraries: React, jQuery
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

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 https://derekblack94.github.io/pokemonAPI/**
  - 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