# **Eric Kirberger**

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GitHub: <a href="https://github.com/ekirbs">https://github.com/ekirbs</a>

Portfolio: https://ekirbs.github.io/portfolio-v4/

### **Summary**

Hard-working Front End Web Developer interested in designing responsive web applications with intuitive user experiences. Recently earned a certificate in full stack web development from Rutgers University and developed strong skills in React.js, CSS, JavaScript, Axios, and more. Known as an innovative problem-solver and creative designer passionate about designing and developing web applications with a mobile-first mindset. Background in education and coaching means a understanding of teamwork, management, communication, and conflict resolution.

Excited to leverage skills as a member of a driven, ambitious, quality-minded team building superior user experiences on the web.

### **Technical Skills and Certifications**

JavaScript, CSS, HTML, React.js, Express.js, Bootstrap, Axios, jQuery, Handlebars, MongoDB, Mongoose, MySQL, Sequelize, Apollo Servers, GraphQL, MS Office, NJ State Teaching Certificate, Rutgers Full Stake Web Development Certificate

## **Featured Projects**

Task Sandwich Feb, 2023

Deployed: <a href="https://task-sandwich.herokuapp.com">https://task-sandwich.herokuapp.com</a> GitHub: <a href="https://github.com/sam-lerner/task-sandwich">https://github.com/sam-lerner/task-sandwich</a>

A MERN project-management platform with built-in rewards system. Users can assign tasks to single users or teams working on projects.

- Clean front end build using React.js and CSS
- Mobile-First Responsive Web Design
- Node.js and React component knowledge and use
- Front end built to work with an Apollo Server and GraphQL to connect to a Mongoose-built database.

Boston Street Cuisine Jan, 2023

Deployed: <a href="https://boston-street-cuisine-app.herokuapp.com">https://boston-street-cuisine-app.herokuapp.com</a>

GitHub: https://github.com/ekirbs/street-food-blog

An App to find the location of and information about street vendors in Boston, MA. Has a login/sign up for users. Users have profile page, and can post or comment on posts.

- Front end built using Handlebars, HTML, CSS, and JavaScript
- Mobile-First Responsive Web Design
- Uses various outside APIs

Built server, routers, and connections to allow for Fetch, Post, Put, or Delete functions

### National Park Traveler's Guide

Dec, 2022

Deployed: <a href="https://ekirbs.github.io/national-park-travelers-guide/">https://ekirbs.github.io/national-park-travelers-guide/</a>
GitHub: <a href="https://github.com/ekirbs/national-park-travelers-quide">https://github.com/ekirbs/national-park-travelers-quide</a>

Report Administrator, QA/QC Administrator, Data Entry Leader

A Traveler's Guide to all National Parks in Northeast USA. Find useful information for when you plan on visiting a

Front end Web Development using: HTML, CSS, and JavaScript

national park, including weather reports and park activities.

JavaScript-based app

### **Professional Experience**

#### **LEW Environmental Services**

Mine Hill, NJ

March 2021 – June 2022

- Auditing the data files
  - Analyzing 50+ page technical and legal reports for accuracy and consistency
  - Staying up to date with the guidelines set out by our client and effectively communicating with my team to
    ensure that they have the information they need to be successful
  - Dealing directly with our client, and ensuring all special requests were fulfilled
  - Educating myself about other departments such as inspection, risk assessment, and remediation to have a comprehensive understanding of the business
  - Training and supervising new and current employees

### **Central Heights Fencing Club**

Stirling, NJ

Founder. Head Instructor

June 2010 – April 2020

- Coordinating a fencing schedule every year for 2 fencing teams, and adjusting as necessary
- Instructing students in the skills, strategies, and history of fencing
- Creating an environment that encourages students to participate
- Increasing students' involvement by creating and implementing innovative lesson plans

### **Long Hill Township School District**

Morris County, NJ

Substitute Teacher

September 2012 – April 2020

- Teaching core subjects to children in grades 5, 6, 7, 8 with an average of 20 students per class
- Implementing teacher lesson plans, while creating ways to supplement the experience with new theories or information to spark students' interest in the material
- Adapting methods based on the fluctuating needs of the students and the evolution of the profession
- Working with a culturally and ethnically diverse population
- Developing individualized plans for students at different learning levels

**Central Middle School** 

Fencing Coach

Stirling, NJ

Nov 2010 - April 2020

Managing equipment inventory; purchasing, maintenance, and ordering new equipment

Working closely with the school nurse, athletic director, and other staff from various schools

- Communicating ideas clearly and effectively to both students and parents
- Improving student performance through innovative lesson plans and activities

### **Education**

### **Rutgers State University Full Stack Web Development Program**

Full Stack Web Development Certificate

- Front end Web Development using React, Handlebars, HTML, CSS, JavaScript, and more
- Mobile-First Responsive Web Design
- Building Databases using MongoDB w. Mongoose and MySQL w. Sequelize
- Building servers using Express.js and Apollo/GraphQL
- Comfortable learning and implementing new programming languages
- Experience and comfort taking on project management roles

### **Rutgers State University**

Pre-Service Teacher Training Program with Enhanced Clinical Experience

**Rutgers State University** 

Bachelor's Degree in Philosophy w. minor in History

References furnished upon request.

New Brunswick, NJ

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