

Kay HARDEMAN

Portfolio: <https://kaycodes.io/>

Linkedin: <https://linkedin.com/in/kay-hardeman>

GitHub: <https://github.com/kvyvycodes>

LANGUAGES AND TECHNOLOGIES

- **Proficient:** JavaScript, React, Express, HTML, CSS, Sequelize, Redux, Git, Github, RESTful API.
- **Exposure:** TDD (Mocha + Chia, Jasmine), PostgreSQL, Socket.io, Material UI, Figma.
- **Some Experience:** SQL, JQuery, Heroku, Netlify.

TECHNICAL PROJECTS

Front-end Developer | **Kay Codes** | kaycodes.io

A living and changing collection of work that reflects my current accomplishments, attributes, and skills.

- Sole project executor - React, React Router, React Transition, Swiper.

Fullstack Developer | **Event Share** | event-share-app.herokuapp.com

A Collaboration tool that facilitates the organization of an event by letting a hosting user manage the logistics with event guests.

- React, Redux, Express, Sequelize, Material UI, API Integration, Socket.io.
- Pair Programmed remotely via Zoom with a team of four developers. Team collaborated and maintained an agile workflow with GitHub Projects.
- Specific contribution includes implementation of the user's option to vote, store and view results of a generated poll. Sequelize associations. Material-UI user interface execution.

Fullstack Developer | **Plantagram** | plantagram.herokuapp.com

An E-Commerce website that allows users to purchase plants, including season and living condition filtration and google integration.

- React, Redux, Express, Node.js, Mocha + Chia
- Developed remotely in a team of four developers during a one-and-a-half-week sprint using agile workflow.
- Specific contributions include construction of middleware to enhance user security and secure administrative privileges. Development of asynchronous testing for front and back-end functionality implementations.

Developer | **Affects of a hue** | github.io/affectsofahue

An analysis of color and how it influences physiological reactions.

- Sole project executor - HTML, CSS, Flexbox.

SELECTED EXPERIENCE

Senior Software Engineering Teaching Fellow | **Fullstack Academy of Code** | NY, NY

Nov 2020 - Feb 2021

- Served as a teaching assistant for students in Web Development immersive software engineering program. Curriculum taught using the PERN stack: PostgreSQL, Express, React, and Node.js.
- Administered Fellowship interviews for potential Fellows and mock technical interviews for graduating students.
- Acted as an Agile Project Manager for 8+ teams of 3-4 junior developers; including ideation and optimization of MVP as well as ticket allocation and blockage analysis.
- Worked in partnership with a specialized team of developers to increase accessibility.

Software Engineering Teaching Fellow | **Fullstack Academy of Code** | NY, NY

July 2020 - Oct 2020

- Conducted algorithm white-boarding exercises for existing software-engineering students and technical admissions interviews for prospective students.
- Provided one-on-one technical support for fullstack data flow comprehension, problem-solving diagnostics, in addition to detection and removal of existing or potential errors in student web applications.

Floor Manager | **Studio Square Garden and Event Space** | LIC, NY

May 2014 - Nov 2018

- Synchronize all necessary departments to ensure all setups, invoices, post-event summaries run in precision.
- Consistently exceeded sales goals averaging \$100,000 for promoted events.
- Decreased labor costs by analyzing team members' strengths versus customer flow by 22%.

EDUCATION

UX Microcredential | UX Design program. Oct 2021

Fullstack Academy | Engineering Immersive. July 2020

VOLUNTEER

Code Nation | HTML, CSS, jQuery, and JavaScript. 2021

Black is Tech Conference | Host, Talent Support. 2020