Jennifer Faye Griffin

Full Stack Software Engineer

Round Rock, Texas | Phone | [Email](#) | [GitHub](#) | Portfolio | [LinkedIn](#)

Years of professional experience and a curious mind have honed my dedication and persistence. As a software engineer, I take a holistic approach to creating a final product that not only incorporates the end user experience, but analyzes how the efficiency of each step of the process can be improved. I not only bring the satisfaction that a task given to me is a task done to your unique specifications, but I bring my own tea.

SKILLS

- **Programming Languages:** Python3, JavaScript, HTML, HTML5, CSS,
- **Frameworks and Libraries: React, Django,** Node.js/Express, jQuery, Mongoose
- **Databases:** MongoDB, PostgreSQL
- **Tools/Other Skills:** Git, GitHub, RESTful APIs, MERN stack applications, PERN stack applications, Trello

RELEVANT EXPERIENCE

Software Engineering Immersive Fellow | General Assembly | Remote | June 2022 – September 2022
500+ hours of expert-led instruction in JavaScript, Python, MongoDB, Node, React, and hands-on learning of web and mobile application fundamentals using the industry's most in-demand technologies. Developed projects include:

- **Grow it:**
  - A deployed full stack Django + React application built with 3 models related to allow users to make quick notes about their personal plant inventory and notes about their growing seasons.
  - Working in 2 frameworks and 4 languages presented unique changes that required flexibility in order to see the project finished within 2 weeks as required.
  - Users can create, edit, and delete notes and plants, while working with a simple interactive interface designed for desktop and mobile screens. [GitHub Repository Front-End] [Deployed Link] [GitHub Repository Back-End]

- **Recipes For Me**:
  - A deployed full stack PERN application built in 5 days in a dev group of 4 software engineers that allows registered users to create and share recipe skills.
  - My chief responsibilities were time management, working with the front-end team to build user authentication, protected routes, and user registration I also enforced good git hygiene on the front-end repo, communicating with the team to resolve merge conflicts, coordinate pulls and pushes, and keeping the front-end up to date.
  - Registered users can create, edit, and delete recipes, creating the recipes available to all visitors, as well as links to food pantries in the About section to address the rising cost of health food. [GitHub Repository Front-End] [Deployed Link] [GitHub Repository Back-End]

- **Hangman/Spaceman**:
  - This front-end hangman game was built in 6 days utilizing JavaScript, CSS, and HTML 5 and is structured to support early literacy and technology skills for children, covering 7 essential skills.
  - The words are the 100 most frequently read encountered words for kindergarten. High contrast colors, straight font styling and various element sizes make important features stand out for learners new to digital interactions and those with various levels of visual acuity.
  - The option to use a keyboard is given for learners who want to build keyboard awareness and those with motor disabilities. [GitHub Repository] [Deployed Link]
- **Children's Books Database**:
  - A full stack MERN application built in 6 days with 4 user interactive methods.
  - Built an Express server from scratch using Javascript, MongoDB, Mongoose HTML 5, CSS and React. [GitHub Repository] [Deployed Link]

Pearson | Austin, Texas | April 2019 – Present
- Promoted from scorer/remote proctor to Scoring Supervisor.
- Responsible for communicating with 12 scorers and 4 teammates to provide scoring support for 12 hours a day.
- The team scored an average total of 100,000 in 12 weeks, personally responsible for rescoring up to 200 responses an hour and provided feedback to scoring to assure quality.
- Remote Proctor | April 2020 - August 2020
- Front-end troubleshooting over a virtual phone.
- Insured exam integrity for upwards of 20 testers at a time, an average of 160 in a day in a dynamic flow.
- Communicated with interdisciplinary teams to see testers greeted and their exams properly deployed.
- Scorer | April 2019 - February 2020
- In a variety of educational subjects I scored upwards of 200 tests an hour.
- Rubrics designed to train an artificial intelligence program to evaluate the performance of about 300,000 students.

Curriculum Manager | Sylvan | Cedar Park, Texas | Fall 2015 - April 2019
- Create 1-3 progress reports per family every 24 instructional hours and any additional material to deliver parent conferences to ensure family goals are met and concerns are promptly addressed.
- Spent about 100 hours working with collaborative private servers to convert about 1,000 hard files into encrypted digital files in 1 month.

EDUCATION
General Assembly | Software Engineering Immersive | Remote
Bachelor of Science in Applied Learning and Development | **The University of Texas |** Austin, Texas