

Nyjia Scott

Web Developer with User-Centered Design Focus

(843) 330-3186 | nkscott97@gmail.com | <http://nyjiascott.com>
<http://linkedin.com/in/nyjia-scott> | <http://github.com/nks397>

SUMMARY

Proven Software Engineer that thrives in collaborative environments and effectively delivers products under tight deadlines. My expertise includes collaborating with a team of 5+ developers and 3 designers to develop an application, such as HotZone, that streamlines the workflow of firefighters by providing them with essential medical information during emergencies. Always seeking an opportunity to expand my knowledge, I completed a rigorous 1,000+ hour coding Bootcamp focused on Javascript and React.js, where I was invited to return as a teaching assistant. I am now looking to continue my career by taking on more challenging projects and building dependable websites that improve people's lives.

SKILLS

- **Languages:** HTML, CSS, JavaScript
- **Frameworks:** Node.js, Express.JS
- **Libraries:** React.js, Node.js, Express.js, Mongoose
- **Databases:** MongoDB, Firebase
- **Authentication & Security:** Bcrypt
- **Version Control:** Git, GitHub
- **Deployment:** Render, Firebase Hosting
- **Interpersonal Skills:** Detail-oriented, Verbal and Written Communication Skills, Passionate, Teamwork, Leadership and Training, Critical Thinking, Positive Attitude, Creative Problem Solving, Team Player, Analytical

In a developer role at your company I will...

- Maintain clean and organized code, create reusable modules, and continuously improve the development process.
- Write fully automated code tests in adherence to best practices.
- Learn how to leverage the current CI/CD pipeline in place.
- Collaborate with UX design to produce responsive web pages that increase the user experience and deliver innovative solutions that drive business success.
- Build out API routes per RESTful design structure.
- Diligently prioritize multiple projects to ensure timely results.
- Be coachable and accepting of constructive criticism.

EXPERIENCE

V School - Full Stack JavaScript Teaching Assistant

Remote, July 2022 - Present

Advised, mentored, and facilitated up to 15 students per week in an online learning web development course. Coached students in identifying problems related to their code and partnered with them to find solutions using the problem-solving process. Provide daily support and collaboration to a team of 4 instructors.

- Assisted students in achieving their learning goals with many demonstrating improvement in their coding proficiency.
- Used a range of teaching tools and resources to ensure the student has a good understanding of course material.

Private Client - Personal Care Assistant

Hemingway, SC Nov 2020 - Present

Assist and oversee activities of daily living, such as bathing, dressing, grooming, preparing and serving meals, and general housekeeping. Responsible for monitoring client's vital signs, and administering medications. Clear and constant communication with the client to address needs. Collaborate to formulate 112 weekly schedules over a 2 year span. Escorted the client to 2 doctor's appointments yearly.

- Coordinated a 5 day schedule with the client that provided structure and produced better habits.
- Achieved high levels of client satisfaction and health outcomes, as evidenced by client feedback and monitoring of key health indicators.

Private Clients - Freelance Artist

Hemingway, SC June 2014- Oct 2016

Brought clients' visions to life through creative and compelling artwork. Worked with a variety of clients, including individuals and nonprofits, to create artwork that met their specific needs. Executed artwork on scheduled deadlines and communicated effectively to fulfill over 5 clients' needs.

- Created over 10+ projects for various events, met tight deadlines and utilized strong time-management skills.
- Maintained a professional and positive attitude, even under pressure or dealing with unexpected challenges.
- Communicating regularly with clients to provide project updates, answer questions, and address concerns.

PROJECTS

HotZone (<http://github.com/V-School-Module-7/hotzone>)

Collaborated with a team of 5+ developers and 3 designers to test and build features for a website for the Lehi Fire Department using CSS, Material UI, React, and Firebase. Adhered to agile methodology to ensure timely delivery of features. Technologies used: React, CSS, Material UI, Firebase

- Assisted in building a user authentication system utilizing Firebase Authentication and Firestore Database, contributing to the overall robustness and reliability of the web application.
- Engineered 3+ features that empower firefighters to assign and create tasks, while also providing the ability to view the complete history of tasks, thereby streamlining task management and improving overall operational efficiency.
- Communicated effectively with the client throughout the project lifecycle, providing regular updates and incorporating their feedback to ensure their complete satisfaction.

Chat Away (<http://github.com/nks397/ChatAway>)

Independently produced a chat application that enables users to find and communicate with each other in real-time, with advanced features such as profile picture management. Leverage my proficiency in React, CSS, Material UI, and Firebase to build the frontend interface and ensure smooth user authentication. Technologies used: React, CSS, Material UI, Firebase.

- Expertly utilized Firebase Authentication and Firestore Database to enable seamless user authentication and secure messaging between users, ensuring that only authorized users can access the app's features.
- Maximized Firebase's functionality by using its built-in functions and Storage to facilitate efficient and safe storage and retrieval of user profile images.
- Crafted a customized validation system that effectively identifies errors in login and registrations fields, utilizing both JavaScript and Firebase's built-in validation features.
- Implemented MUI to design responsive web pages that adapt seamlessly to all devices and screen sizes.

Diary Buddy (<https://github.com/mod-5-james-nyjia/diary-buddy>)

It is a journal app created to give users a safe space to share memories and express their inner thoughts. Partnered with a developer to build, test, and deploy the diary application. Enhanced the user experience by creating 3 key features using React, CSS, Node, Express, Mongoose, and MongoDB. Technologies used: React, CSS, Node, Express, Mongoose, MongoDB

- Developed a user-friendly feature that empowers users to select from a range of three journal prompts, providing guidance for those who may be uncertain of what to write about
- Designed a daily affirmation feature to uplift users and boost their mood. Each day, the app presents a new and inspiring affirmation for the user to reflect upon.
- Implemented a mood tracker feature that enables users to easily record and track their daily emotions. With five different mood options to choose from, users can express and monitor their feelings over time.

EDUCATION

V School - Full Stack JavaScript Web Development Certificate

Remote, Dec 2020 - July 2022

Enhanced my skills in Full Stack Web Development by taking a comprehensive course that covered both frontend and backend development. Developed troubleshooting skills and mastered fundamental and advanced concepts of React, along with strong foundations in JavaScript, HTML & CSS. Gained expertise in server-side programming using the Express framework in Node.js, and proficiently worked with database programming using MongoDB and Mongoose.

Francis Marion University - BS, Healthcare Administration

Florence, SC Aug 2015 - May 2019