

SHERRINA ROBINSON

Software Developer

New Jersey

P: 814-321-3476 | E: robinsonsherrina@gmail.com

G: github.com/SherrinaR | L: [linkedin.com/in/sherrina-robinson](https://www.linkedin.com/in/sherrina-robinson)

OBJECTIVE

Software developer and designer with a background in microbiology and a passion for technology. Offering 3 years of software development experience, a certificate in Software Engineering, and a strong foundation in full-stack JavaScript development. Eager to leverage my technical skills and problem-solving abilities to create dynamic and innovative applications.

TECHNICAL SKILLS

- **Proficient:** Node, Javascript(ES6), React, Redux, Git, Babel, Express, Sequelize, HTML5, Firebase, CSS3, PostgreSQL, Wordpress, Figma, Canva, Adobe Creative Suite
- **Knowledgeable:** Bootstrap, Semantic-UI-React, Heroku, React-Native, AWS
- **Familiar:** Mocha, Chai, Python, C++, CI/CD, Agile, Angular

PROJECTS

Empowered to Live Ministries | Designer | In progress

Designed a responsive website to display company vision and services for a client

- Customized company logo and branding and designed website layout per client specifications
- Tech Stack: Figma, Canva, Adobe Creative Suite

Portfolio Website | Software Developer | <https://sherrinar.github.io/Portfolio-v2>

Built a responsive website to display professional experience and personal projects

- Applied CSS design elements for dynamic user interface
- Tech Stack: Javascript(ES6), HTML5, CSS3

PlayDate | Software Developer | <https://playdate-9bf9a.web.app/home>

Developed a Tinder-like app for dog owners to match for pet playdates

- Enabled users to create user and dog profiles and chat in real-time
- Tech Stack: JavaScript, React-Bootstrap, Firebase, Material UI, Styled-Components
- Demo: [Link to YouTube Demo](<https://www.youtube.com/watch?v=GxUCvK5H3rc>)

PetPlay | Software Developer | <https://github.com/grace-shopper-beetle/pet-play>

Developed an e-commerce website for pet products

- Implemented user account creation, shopping cart functionality, and basic backend security
- Tech Stack: NodeJS, React, Redux, Express, Sequelize, CSS

Rayscape Designs | Software Developer | <https://www.rayscapedesigns.com/>

Built a responsive website to showcase landscape projects and services for a client

- Utilized Wordpress for website build and hosting
- Tech Stack: WordPress

EMPLOYMENT

Chubb Insurance, New York, NY 10/2020 - Present

Underwriting Associate/Systems Manager

- Customized and tested software to enhance client data organization and processing
- Assisted in the product testing and quality assurance of the new processing system
- Analyzed statistical data using specialist computer programs to assess risks and calculate premiums

Orsid NY, New York, NY 08/2016 - 09/2020

Risk & Systems Manager

- Compiled and analyzed underwriting data in a schedule of values spreadsheets to produce accurate risk assessments
- Managed onboarding and transition to the digital file management system from a paper system
- Conducted product testing of system features
- Trained employees on system usage and best practices

EDUCATION

Grace Hopper Program at Fullstack Academy, New York, NY 02/2022 - 07/2022

Certificate in Software Engineering

- 24-Week Full Stack JavaScript Web Development Immersive

Pennsylvania State University, University Park, PA 05/2021

Bachelor of Science in Microbiology

- Relevant Courses: Applied Mathematics

PUBLICATIONS

- **Co-Author**
Protection from *Streptococcus pneumoniae* Keratitis by Passive Immunization with Pneumolysin Antiserum. Green. S, et al. *Invest Ophthalmol Vis Sci*. Author manuscript; available in PMC 2009 February 2.
- **Independent Research**
Serotype Distribution of *Streptococcus pneumoniae* Isolated from Human Sputum
Sherrina A. Robinson, University of Mississippi Medical Center, 2007

INTERESTS

Clubs: NYC Coders, WomenWhoCode, Blacks In Tech

Hobbies: hiking, traveling