Lauren Goss

Hickory, NC 28601 | (828) 409-3012 | laurenlgoss98@gmail.com
github.com/laurenlgoss | linkedin.com/in/laurenlgoss | laurenlgoss.github.io/lauren-goss-portfolio-react

Full-Stack Web Developer utilizing background in veterinary medicine to bring precision and accuracy into all written code. Effective at combining attention to detail with creativity to create user-friendly applications. Strong background in teamwork-focused positions, excel at communication and collaborative projects.

SKILLS

Programming Languages/Libraries JavaScript, .NET/Visual Basic, ReactJS, CSS, Bootstrap, HTML, jQuery, Node.js, Express.js, MySQL, Sequelize ORM, NoSQL/MongoDB, Mongoose ORM, Handlebars.js, GraphQL
Technologies/Concepts Visual Studio Code, Bitbucket, Git, Unit Testing, Insomnia, Robo 3T, Sourcetree

WEB DEVELOPMENT EXPERIENCE

Data Developer April 2022-Present
Century Furniture Hickory, NC
- Design, develop, and update websites/database structures for Century Furniture and all 7 sister brands
- Maintain Electronic Data Interchange (EDI) between trading partners and Rock House Farm using SAP

Web Development Intern September 2021-March 2022
- Designed and coded several pages from scratch for brand new Hickory Chair website using .NET/MVC structure, Visual Basic, Razor syntax, SQL, Bitbucket source control, Sourcetree, and Bootstrap v5
- Ensured all views on Hickory Chair's website are fully mobile responsive by testing with iPad
- Updated several pages on Century's website using .NET/Web Forms including adding several new landing pages, adding data to SQL database, and updating UI based on marketing team requests

PROJECTS

Artin' Around November 2021
- Collaborative project utilizing the MERN stack. Allows the user to explore street art by location and add their own images to their public portfolio. Utilizes user authentication and JSON Web Tokens.
- *ReactJS, JavaScript, Node.js, Express.js, MongoDB/Mongoose, GraphQL/Apollo, Material UI*
- https://artin-around.herokuapp.com | https://github.com/laurenlgoss/Public-Art-Finder

AppliTrak September 2021
- Full-stack application that allows the user to keep track of all the jobs they are applying for in one convenient location. Utilizes user authentication and password encrypting.
- *JavaScript, Express.js, Handlebars.js, MySQL/Sequelize, Node.js, FullCalendar*
- https://immense-eyrie-11789.herokuapp.com | https://github.com/laurenlgoss/job-application-tracker

Sky Gazer August 2021
- Dashboard that uses the user's location and chosen satellite to determine the dates/times of that satellite's pass-overs for the next 7 days and their predicted visibility based on weather/sun-illumination.
- *JavaScript, Bulma, Moment.js, Open Weather API, Satellite Passes API, Local Storage*
- https://pamtheham.github.io/Sky-Gazer | https://github.com/laurenlgoss/Sky-Gazer

ACCOMPLISHMENTS

Summa Cum Laude | Semester Dean's List | John Philip Sousa Award

EDUCATION

University of North Carolina at Chapel Hill November 2021
Certificate, Full-Stack Web Development Chapel Hill, NC
North Carolina State University May 2020
Bachelor of Science, Animal Science (Veterinary Bioscience conc.)/Zoology Minor Raleigh, NC

WORK EXPERIENCE

Small Animal Veterinary Assistant   June 2020-June 2021
Clayton Animal Hospital   Clayton, NC
- Collaborated in teams of two veterinary assistants assigned to one veterinarian, cultivated teamwork skills to ensure patients got the highest standard of care in shortest amount of time
- Fostered customer service skills by answering client questions, creating rapport with clients, greeting clients with cheerful disposition to guarantee clients have a positive experience

Team Leader   May 2019-May 2020
Equine Technician   May 2018-May 2019
NCSU Reedy Creek Equine Farm   Raleigh, NC
- Managed diverse team of ~3 coworkers, made judgment calls about how to handle any situation, optimized time-management by determining what tasks team would complete, trained new employees
- Taught clubs/labs with 50+ students ranging from middle school-college about all facets of equine care

College-Level Physics Tutor   October 2019-December 2019
Club Z! In-Home Tutoring Services   Raleigh, NC
- Tailored teaching style to one individual, learned and adapted to how this student responds to different methods of teaching to ensure student got the most out of each tutoring session
- Maximized time by creating lessons plans regarding what topics to focus on during each session

Undergraduate Research Assistant   May 2019-October 2019
NCSU College of Veterinary Medicine   Raleigh, NC
- Research goal: Understand how PRRS and Swine Influenza viruses interact with porcine macrophages by researching cytokine production after infection
- Honed precision and attention to detail by performed laboratory tasks such as autoclaving waste, prepping qPCR plates, passaging mammalian cells, dyeing and calculating cell count, pulverizing tissue

Domestic Animal Physiology Teaching Assistant   January 2019-May 2019
NCSU College of Agriculture and Life Sciences   Raleigh, NC
- Responsible for 12 students throughout semester; graded assignments, recorded attendance, responded to emails, created exam questions/keys
- Aided in student comprehension of complex physiological concepts during weekly office hour; drew diagrams and step-by-step processes to facilitate understanding

Equine Medicine Intern   August 2018-May 2019
Triangle Equine Mobile Veterinary Services   Cary, NC
- Performed equine medical interventions such as aseptic surgical preparation, intramuscular injection, TPR, jugular venipuncture, and checking gut sounds with precision to ensure equine health
- Assisted with stabilizing x-ray plates, placing speculum on horses, preparing vaccines, restocking vehicle with supplies; worked as a team with lead veterinarian

Small Animal Veterinary Assistant   July 2018-May 2019
Mule Town Veterinary Hospital   Creedmoor, NC
- Cared for boarded animals in kennel, kept track of medicine/feeding, bathed dogs, to maintain a high standard of care for our patients