

Lauren Goss

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github.com/laurengoss | linkedin.com/in/laurengoss/ | laurengoss.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

Web Developer	November 2021-Present
Web Development Intern	September 2021-November 2021
Century Furniture	Hickory, NC

- Designed and coded several pages from scratch for brand new Hickory Chair website using .NET/MVC framework, 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
<ul style="list-style-type: none">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.<i>JavaScript, Express.js, Handlebars.js, MySQL/Sequelize, Node.js, FullCalendar</i>https://artin-around.herokuapp.com/ https://github.com/laurengoss/Public-Art-Finder	

AppliTrak	September 2021
<ul style="list-style-type: none">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.<i>JavaScript, Express.js, Handlebars.js, MySQL/Sequelize, Node.js, FullCalendar</i>https://immense-eyrie-11789.herokuapp.com/ https://github.com/laurengoss/job-application-tracker	

Sky Gazer	August 2021
<ul style="list-style-type: none">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.<i>JavaScript, Bulma, Moment.js, Open Weather API, Satellite Passes API, Local Storage</i>https://pamtheham.github.io/Sky-Gazer/ https://github.com/laurengoss/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