RILEY BERGAMASCO

rileybergamasco.com • rlbergamasco@gmail.com • linkedin.com/in/rileybergamasco • Chapel Hill, NC

INTERNSHIPS

Amazon

Software Development Engineer Intern May 2022 - August 2022

- Designed and implemented a new website feature proof of concept for over 20 million customers using React and TypeScript for front end and Java and Spring MVC for back end
- Developed responsive, accessible UI components in isolation using Storybook and implemented unit testing using Jest and jUnit and integration testing using Cypress

illumis — *public records data intelligence start-up*

Frontend Development Intern

June 2021 - August 2021

- Designed and implemented internal-facing dashboards using React, Material UI, React Router, Redux, Axios, and related technologies
- Developed custom reusable components that could be easily adapted for different uses throughout the applications

WORK EXPERIENCE

UNC Blue Sky Innovations — emerging technology lab

Innovation Fellow for UX/UI Development October 2021 - Present

- Leverages human-centered design concepts to solve challenging problems facing media companies and business educators
- Employs new technologies to tell stories through engaging interactive media content for web, mobile, and AR

1893 Brand Studio — *student-powered marketing agency*

Web Development Team Lead

August 2022 - Present

- Manages a team of student web designers and developers, and assigns projects based on personal strengths to maximize productivity
- Reviews projects including style tiles, wireframes, mockups, and implementations to maintain professional standards

Web Developer and Graphic Designer August 2021 - Present

- Builds websites and designs marketing materials for local businesses while communicating with clients and adhering to tight deadlines
- Ideates from initial concept to final product in order to create style tiles, wireframes, prototypes, advertisements, motion graphics, and more

Juni Learning — *e-learning company*

Computer Science Instructor

April 2021 - October 2021

- Executed Computer Science lesson plans in Python and Java for 8-10 students ages 8-15, while adapting to student needs and interests
- Taught concepts ranging from introductory coding to data structures, algorithms, and time complexity

SKILLS

Development

- JavaScript & TypeScript
- HTML5 & CSS3
- React
- Node.js
- Python
- Java
- Swift

UI/UX Design

- Figma
- Adobe Creative Suite (XD, After Effects, Illustrator, InDesign, Photoshop)
- Responsive Design
- Human-Centered Design
- Atomic Design Methodology

EDUCATION

B.A. in Computer Science and Journalism, Interactive Media & Design Concentration

University of North Carolina at Chapel Hill

Graduating May 2023 | 3.86 GPA

Relevant Courses

- Modern Web Programming
- Design and Implementation of User Interfaces
- UX Design and Usability
- Data Structures
- Computer Organization

AWARDS

1st Place Standalone Multimedia, 2022 Society for News Design Student Competition