

SOFIA WONG

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OBJECTIVE

Software Engineer Intern with 2+ years of full-stack experience, seeking full-time software development roles.

EDUCATION

Bachelor of Computer Science, University of North Carolina at Chapel Hill — GPA: 3.876/4.00 2020-2023

Honors: GHC Scholarship Recipient, Deans List(all semesters)

Relevant Coursework: Minor in Information Science, Algorithms and Analysis, Modern Web Programming, Web Design and Development, Data Structures, Systems Fundamentals, Foundations of Programming, Files and Databases

SKILLS

Programming Languages	Python(3yr+), Java(3yr+), HTML/CSS(2yr), Javascript(2yr.), C+(1yr)
Tech/Tools	SQL, AWS, Tosca, Flask, React, Angular, Terraform, Firebase, Github, Gitlab
Other	Pair Programming, Fluent Spanish, Agile PM, Kanban PM

EXPERIENCE

Project Manager/Frontend Developer CS + Social Good	September 2020 - Present <i>Chapel Hill, NC</i>
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- Adapted **agile** methodologies, consulted with clients, and led team of 6 front-end undergraduate developers which resulted in 50% of faster project completion than the previous year
- Designed architecture, delegated tasks, and led development of Porch website using **React** and **Firebase** for organization fighting hunger in Chapel Hill

Technical Delivery Intern Ally Financial	May 2022 - August 2022 <i>Charlotte, NC</i>
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- Developed **Java** scripts that reset access controls and limitations in **AWS** which led to 100% faster reload speeds
- Developed 50+ automated tests that tested 3rd party software ModelOp using **Tosca** software.
- Attended Ally cloud developer training that covered **AWS**, **Gitlab**, and **Terraform**
- Wrote 30+ pages of documentation for onboarding the first cloud application for non-technical users. Used by over 50 employees in the Audit Compliance sector of Ally

PROJECTS

Personal Website Built a personal website with **ReactJS** that includes my projects ([Try it here](#))

XL Lab Forum Page Developed a full-stack web application using **Angular** and **Flask**, utilizing **REST APIs** to interact with a **PostgreSQL** database. The project included user authentication, a forum for posting and liking messages, and a dashboard for admins to manage users and posts. ([Try it here](#))

Covid Dashboard. Developed a COVID information site using **ReactJS**, **NodeJS**, and **Firebase**, recognized as an exemplary project and used as a reference for future classes. ([Try it here](#))

EXTRA CURRICULAR

Director of Firm Relations The UNC Business and Technology Club	May 2021 - Present <i>Chapel Hill, NC</i>
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- Brought 10+ new company reps to club Networking Fair
- Organized the Busi-Tech Bootcamp with over 20 company representatives and 90 students
- Led tech-trek with 25 students to visit major employers