

DANA RUBIN
400 Abercain Way
Waxhaw, North Carolina 28173
(704)-517-8953
Dana.R.R25@gmail.com
<https://www.linkedin.com/in/rubin-dana/>

EXPERIENCE

SPECTRUM, Automation Developer Intern

Summer 2020

- Automate smoke and regression tests for projects based in webservices, web applications, database applications, and desktop applications
- Use tools such as Eclipse, Selenium, SoapUI, and Winium to develop and debug test cases

UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL, COMPUTER SCIENCE DEPARTMENT

Learning Assistant

Academic Years 2019-2020

- Assist students with programming in the introductory-level computer science courses
- Help students build an understanding of object-oriented programming, design patterns, and data structures
- Hold office hours and provide one-on-one instruction for students seeking help with class assignments
- Lead a group of students to review lecture material and provide conceptual help on a weekly basis.

CAMP MINDY, Summer Camp Counselor

Summers 2016, 2017, 2019

EDUCATION

UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL (UNC Chapel Hill)

Bachelor of Science

Expected Graduation May 2022

Major: Computer Science; Minor: Mathematics

GPA: 3.943

Chancellor's Science Scholar, Scholarship Award to select group of 40 students with interest in pursuing a higher education in STEM fields

CLUBS AND ASSOCIATIONS

WebDev Carolina: Education Chair (2020)

- Create and teach a curriculum designed to provide an understanding of web development for those club members without prior experience
- Aid with website development for organizations and businesses in the local community

SKILLS

Proficient in Java, JUnit, Microsoft Office (Word, Powerpoint, Excel), HTML/CSS, Javascript, JQuery, Git, Eclipse, VSCode, C++. Experience with C, Unix, SQL, Python, React

HONORS AND AWARDS

Distinguished Scholar: Awarded to small number of Chancellor's Science Scholars at UNC Chapel Hill

National Merit Scholarship Semifinalist

National Advanced Placement Scholar

Science National Honor Society, Service Leader (2017-2018), Member 2015-2018

Marvin Ridge High School Science Olympiad: Testing Captain (2017-2018), Member 2015-2018

COMMUNITY SERVICE

Sandy Ridge Elementary School Science Olympiad, Assistant Coach, 2017-2018

Marvin Ridge Middle School Robotics Club, Assistant Coach, 2016-2018