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## EDUCATION

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UNC Greensboro

April 2024

Bachelor of Science in Computer Science

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## PROJECTS

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### Podcastube

- Created a web app for converting YouTube videos into podcasts
- Implemented Youtube-dl library for converting YouTube to mp3
- Managed user-profiles and information with Django user model

### Image to Text

- Created a Flask application for extracting text inside images
- Implemented Pytesseract library to extract text from images

### Room Booking Rest API

- Built a rest API using Node.js and MongoDB
- Allows users to create, update, and delete a booking

### Voice Assistant

<https://senihtosun.me/speechbot.html>

- Developed a voice assistant that answers queries based on Open Weather API for weather
  - Implemented a p5 speech library for speech recognition
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## EXPERIENCE

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### Full Stack Software Engineer, cDiscovery

November 2020 - Present

- Joined the software team to design a platform for hiring freelance attorneys
- Built a backend using C# with ASP.NET

### Web Developer Intern, TechProEd

February 2020 - May 2020

- Developed a responsive site for handling user registration, and accessing video courses
- Implemented Stripe for monthly subscription payments

### Student Intern, Triad Math and Science Academy

August 2019 - January 2020

- Designed a weekly newsletter section on school website
  - Collaborated with school's IT team to set up new windows 2019 servers
  - Led school's Vex Robotics team for designing and programming robots
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## TECHNICAL SKILLS

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**Languages:** Python, Java, JavaScript, C#, C++

**Tools/Frameworks:** Django, Flask, Git, Unix, Selenium, MongoDB, Linux, PostgreSQL, ASP.NET