**Brandon M Kaminski**

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**EDUCATION**

**The University of North Carolina at Chapel Hill** *Aug 2019 – Expected May 2023*

*Bachelor of Science in Computer Science, with BA in Linguistics*,GPA 3.81

**Honors:**

Honors Carolina: Highly competitive 4-year academic program enrolling 10% of each class

UNC Dean’s List: above 3.5 GPA for all semesters of college

**Relevant Coursework:** Data Structures, Linear Algebra, Computer Organization, Discrete Structures, Modern Web Development, Models of Languages and Computation, Algorithms, Machine Learning, Natural Language Processing

**PROFESSIONAL SKILLS**

**Languages:** Spanish (Fluent), Italian (Intermediate-Fluent), Portuguese (Intermediate)

**Programming Languages:** Python (Pandas, Basic NumPy), JavaScript, HTML/CSS, MATLAB, Java

**Services and Frameworks:** Azure DevOps, Docker, React.js, Basic Node.js, Basic Linux, Basic MongoDB

**EXPERIENCE**

**Lead Student Ambassador,** Mayk.it, *Santa Monica, CA (Remotely in Chapel Hill, NC) Sep 2021 – Dec 2021*

* Allowed more than 30 fellow students to download the mayk.it app and discover its features
* Supervised information tables to spread awareness about the app, as well as to recruit other ambassadors
* Developed and implemented plans for games, raffles, and other events to promote the app on UNC’s campus

**MetLife Technical University Intern,** MetLife, *Cary, NC Jun 2021 – Aug 2021*

* Fabricated an **Azure DevOps** agent instantiated through a **Docker** container to build a **.NET** application
* Acquired knowledge of numerous technologies used to maintain company applications as needed
* Networked with other interns and executives in the company through daily small discussions and group events

**Research Assistant,** UNC Linguistics Department, *Chapel Hill, NC Sep 2020 – May 2021*

* Investigated the syntactical placement of emotion words and expressions in **English** for an NSF grant proposal
* Performed critical linguistic thinking to discern distinct patterns, working closely with a researching professor
* Utilized tools in **Python** (**Pandas**) to produce results from data manipulation of more than 250,000 sentences

**Lead Backend Developer*,*** Meals on Wheels Orange County, *Chapel Hill, NC Jun 2020 – May 2021*

* Developed a mobile app in **React Native** that connects above 20 directors and drivers during food delivery routes
* Generated HTTP requests from a **FileMaker** database of street addresses and routes directly to the driver’s screen
* Collaborated with three computer science students to cohesively build the project while learning new skills

**AWARDS**

* 2nd Place, MetLife Technical University Innovation Challenge 2021
* Best Hack for Group Living in 2020, HackNC 2020
  + Heavily coded in React.js to build a web application
* Winner, Social Science Category, Carolina Data Challenge 2020
  + Coded website and cleaned COVID case data used to generate a predictive model for cases in 2021
* 2nd Place, Best Beginner Hack and Wolfram Award, HackNC 2019
  + Built an Android app in Java to help practice pronunciation in Spanish using Google Speech-to-Text API

**LEADERSHIP AND CAMPUS INVOLVEMENT**

* Secretary, Undergraduate Linguistics Club, 2021 – Present
* Piano Teacher, Musical Empowerment, 2019 – 2021
* Peer Tutor in Math and Linguistics, 2020