Brandon M Kaminski *Software Engineer*

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Frontend-leaning full-stack engineer with 2+ years of industry experience in web development.

PROGRAMMING LANGUAGES AND FRAMEWORKS

- **JavaScript** (TypeScript), React.js, Node.js, Express, React Native, Leaflet, Basic Next.js, Jest, React-testing-library, Storybook
- **HTML5/CSS3**, Tailwind CSS, REST APIs

- **Python**, Pandas, GeoPandas, Numpy, Flask, Web Scraping, Scikit-learn, Tensorflow
- Git/GitHub, GIS, Postgres, SQL, Docker, Netlify, GraphQL, CI/CD, Basic Linux

SPOKEN LANGUAGES
Spanish/Italian (Fluent), Portuguese (Advanced), French/German/Turkish (Beginner)

EXPERIENCE

Associate Software Developer, RVO Health, *Charlotte, NC*   *Jul 2023 – May 2025*
- Engineered features on the Healthgrades website in **React** that have led to millions of new user clicks daily
- Collaborated with team in an async **Agile** and **Scrum** environment, producing completed work every two weeks
- Designed **Python** scripts utilizing OpenAI API calls to upgrade web applications' capabilities with generative AI

Software Developer Intern, Geovation, *London, England, UK*   *Sep 2022 – Dec 2022*
- Constructed an interactive property locator for a model startup from scratch using **React**, **Flask**, and **REST APIs**
- Married **GIS/mapping** software with **SQL** to understand the intersection of geography and app development
- Enhanced understanding of British work culture by immersing in the local environment while studying abroad

MetLife Technical University Intern, MetLife, *Cary, NC (virtual)*   *May 2022 – Aug 2022*
- Manufactured pipelines for data management with **Visual Studio** and **Azure DevOps**
- Gained insight into working in an **Agile** environment, with daily meetings led by a **Scrum** master

MetLife Technical University Intern, MetLife, *Cary, NC (virtual)*   *Jun 2021 – Aug 2021*
- Fabricated an **Azure DevOps** agent instantiated through a **Docker** container to build a **.NET** application
- Fostered a professional community of interns and executives alike through daily discussions and group events

Research Assistant, UNC Linguistics Department, *Chapel Hill, NC (virtual)*   *Sep 2020 – May 2021*
- Investigated the syntactical placement of emotion words and expressions in **English** for an NSF grant proposal
- Manipulated data using **Python (Pandas)** to produce results for more than 250,000 sentences
- Performed critical linguistic thinking to discern distinct patterns, working closely with the department chair

AWARDS AND HONORS
- Selected to teach a class on Python and Pandas at the RVO Health Tech Summit, 2024
- 2nd Place, MetLife Technical University Innovation Challenge 2021, 2022
  - My team of fellow interns created blueprints for applications that focused on educating children on money management (2021) and easing the onboarding process for new hires (2022) – and my team was chosen to go to New York City to present our ideas to the president and some vice presidents of the company (2022)

EDUCATION
The University of North Carolina at Chapel Hill   *May 2023*
Bachelor of Science in Computer Science, with BA in Linguistics, GPA 3.815
Honors: Honors Carolina (Highly competitive 4-year academic program enrolling 10% of each class)
Relevant Coursework: Data Structures, Linear Algebra, Modern Web Development, Algorithms, Machine Learning, Natural Language Processing, Connecting Language to Vision and Robotics, UX Design