Uloma Ugonne Ezeudo

**Software Engineer (Full Stack) with Data Science Expertise**

[ulomaezeudo@gmail.com](mailto:ulomaezeudo@gmail.com) (919) 780-1919 Seattle, WA [LinkedIn](https://linkedin.com/)

Supplementary professional websites: GitHub, Portfolio

*Highly motivated development professional with board experience in software development and data science. Seeking a career-advancing position as a software engineer developer.*

# WORK EXPERIENCE

**CapBentely Limited** - Chatbot Full Stack Developer

July 2021 - current Jackson, MS

* Analyzed data, summarized results, and documented 800+ chatbot conversations for clients in the insurance, ﬁnancial, and healthcare sectors
* Interpreted patterns and trends to improve algorithms and data processing for 65 chatbots
* Partnered with system architects for the design and construction of 15 chatbot-related projects
* Designed and built 17 conversational chatbots (14 insurance, 10 ﬁnancial, 9 healthcare)

**Mississippi College** - Data Science Intern

October 2018 - June 2019 Clinton, MS

* Worked with real-world applications on 8 projects for data analysis across different IoT platforms
* Created 4 applications leveraged by Data Science to analyze academic programs' performance
* Participated in Agile Scrum environment and learned skills in Data Science, Machine Learning, and DevOps, including CI/CD, Docker/Kubernetes, AWS, and Deep Learning (Tensorﬂow)

# EDUCATION

**Duke University** – Master’s of Science, Computer Engineering

2021 - 2023, GPA: 3.9 Durham, NC

**Certification**

* 2022 Scott-Swor Founder's (for having made a signiﬁcant contribution to student life of the college)
* 2021 Geographic Information Science (for demonstrating mastery in Spatial Analysis, Cartography, and Geospatial Technology applications)

**Cornell University** – Bachelor’s of Science, Information Technology

2017 - 2021, GPA: 3.8 Ithaca, NY

**Organization**

* 2019 ACM (Association for Computing Machinery) (organized computer science events, competitions and lectures)
* 2018 IEEE Computer Society (Organized electrical engineering events and published research)

# SKILLS

* Front-end: HTML, CSS, JavaScript, React/Redux, TypeScript, Backbone.js, Angular, Vue.js
* Back-end: Node.js, express.js, Python (Flask and Django), Ruby on Rails, Java, PHP, C#
* IDEs: PyCharm, Visual Studio Code, Atom, Eclipse, NetBeans, Intellij IDEA
* Database: MySQL, PostgreSQL, MongoDB, SQLAlchemy, SQLite, Oracle
* Cloud Computing: AWS, Azure, Google Cloud
* Containerization technologies: Docker, Kubernetes, Podman
* Data Science: Data mining, web scraping, GIS data analysis